

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

63.01

1947
Seed
CATALOGUE

*"Perron Seed's
are good seeds"*



*Double
flowered
tuberous
rooted be-
gonias,*

**PERRON'S SUPERB ALL-DOUBLE TUBER-
OUS BEGONIA BULBS.**—The best for window
boxes and flower beds in shady or half shady
locations. Large size bulb: each \$0.25; per doz.
\$2.50; per 100 \$18.00, transportation prepaid.

**W.H.PERRON & CO.
LIMITED**

Seedsmen & Nurserymen

935 ST-LAWRENCE BLVD. MONTREAL

TEL. LA. 4191



**NEW TOMATO IMPROVED
LABRADOR SELECTION 66**

No. 850.—The **LABRADOR** tomato has always been popular on account of its extreme earliness which permits growers to harvest a crop in remote districts where most of other varieties would not have time to ripen their fruits. The original **LABRADOR** although producing fruits that are quite smooth for such an early variety, does not compare in smoothness, shape and firmness to most of our later varieties. A natural hybrid has been found and reselected, known as **SELECTION No. 66** which is not only earlier but produces fruits that are firmer, more globe-shaped, and sweeter than the original variety. It is the variety "par excellence" for market growers desiring to be first on the market with new tomatoes or for any one wishing to grow tomatoes in districts where most of the standard varieties do not have time to ripen their fruits.

Price, pkt. 0.10; $\frac{1}{4}$ oz. 0.25; $\frac{1}{2}$ oz. 0.45; 1 oz. 0.75;
 $\frac{1}{4}$ lb. \$2.50; $\frac{1}{2}$ lb. \$4.50; 1 lb. \$7.50. (Post-paid).

- For complete list of tomato species and varieties that we have to offer, see "**tomatoes**" vegetable section of catalogue.

1947 ORDER SHEET

W. H. PERRON & Co. Limited

SEEDSMEN AND NURSERYMEN

935 BOULEVARD ST-LAURENT, MONTREAL

Date 194

Send my order by Express
Truck
Freight
Boat

Name _____

Address _____

County	Rural Delivery	Prov.
--------	----------------	-------

Railway station

 PLEASE WRITE SO THAT WE CAN READ YOUR WRITING

This space reserved, do not
write here

No.

Date.....

Amount enclosed {

Received by.....

Prepared by.....

Checked by.....

Sent by.....

Via.....

On 1947

CONDITIONS OF SALE. — We guarantee our seeds to be of good germination, as per Government regulations, our liability however never to exceed the price paid for the quantity purchased.

We take great care to have seed pure and reliable, but for reasons beyond our control it is impracticable to guarantee seed under all circumstances; therefore we give no warranty express or implied as to description, quality, productiveness, etc., and will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms they are at once to be returned. **Notice: Bulbs and plants guaranteed, see article 8, page 1.**

[illegible]

AMOUNT CARRIED FORWARD

 Order early and avoid the "rush".

1947 ORDER SHEET

W. H. PERRON & Co. Limited

SEEDSMEN AND NURSERYMEN

935 BOULEVARD ST-LAURENT, MONTREAL

Date 194

Send my order by

Post
Express
Truck
Freight
Boat

Name_

Address _____

County _____ Rural Delivery _____ Prov. _____

Railway station

 PLEASE WRITE SO THAT WE CAN READ YOUR WRITING

This space reserved, do not
write here

No.....

Date.....

Amount {
enclosed }

Received by.....

Prepared by.....

Checked by.....

Sent by.....

Via.....


On 1947

CONDITIONS OF SALE.—We guarantee our seeds to be of good germination, as per Government regulations, our liability however never to exceed the price paid for the quantity purchased.

We take great care to have seed pure and reliable, but for reasons beyond our control it is impracticable to guarantee seed under all circumstances; therefore we give no warranty express or implied as to description, quality, productiveness, etc., and will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms they are at once to be returned. **Notice: Bulbs and plants guaranteed, see article 8, page 1.**

[illegible]

AMOUNT CARRIED FORWARD

 **Order early and avoid the "rush".**



W.H. PERRON
SEEDS
MONTREAL



W.H. PERRON
SEEDS
MONTREAL



W.H. PERRON
SEEDS
MONTREAL



W.H. PERRON
SEEDS
MONTREAL



W.H. PERRON
SEEDS
MONTREAL



W.H. PERRON
SEEDS
MONTREAL



W.H. PERRON
SEEDS
MONTREAL



W.H. PERRON
SEEDS
MONTREAL



W.H. PERRON
SEEDS
MONTREAL



W.H. PERRON
SEEDS
MONTREAL



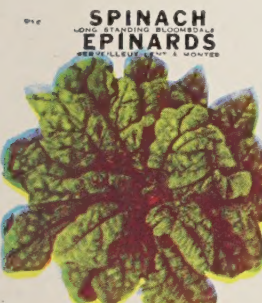
W.H. PERRON
SEEDS
MONTREAL



W.H. PERRON
SEEDS
MONTREAL



W.H. PERRON
SEEDS
MONTREAL



W.H. PERRON
SEEDS
MONTREAL

SPECIAL COLLECTION OF 22 PACKAGES OF VEGETABLE SEEDS FOR A FAMILY VEGETABLE GARDEN

From left to right

1 no. 315	Cucumber, WINDERMORE WONDER	0.10
2 no. 671	Radish COOPER'S SPARKLER	0.10
3 no. 421	Head Lettuce BIG BOSTON	0.10
4 no. 108	Garden Beet IMPROVED DARK RED	0.10
5 no. 574	Large early sweet garden Pea GLACIER	0.05
6 no. 189	Coreless Carrot IMPROVED NANTES	0.10
7 no. 850	Early red Tomato LABRADOR selection 66	0.10
8 no. 400	Leek, GIANT VERRIERES	0.15
9 no. 811	Extra Early Tomato ALPHA ROSE	0.10
10 no. 410	Early curled lettuce IMPROVED SIMPSON, black seeded	0.10
11 no. 931	Sweet Turnip or Rutabaga, PERRON'S XXX	0.05
12 no. 550	Curled Parsley PARAMOUNT	0.10
13 no. 32	Bush Beans, round podded, stringless, BRITTLE WAX	0.05
14 no. 664	Radish, Early Red Globe CAVALIER	0.10
15 no. 710	Spinach, LONG STANDING BLOOMSDALE	0.05
16 no. 47	Bush Beans, round podded, STRINGLESS GREEN	0.05
17 no. 252	Sweet Corn, EARLIEST GOLDEN SWEET	0.05
18 no. 122	Swiss Chard, GIANT LUCULLUS	0.10
19 no. 561	Parsnip, ALL AMERICA	0.10
20 no. 157	Savoy Cabbage CHIEFTAIN — the best for salads, soups and New England dinners	0.15
21 no. 209	Celery, W.H.P.'s TALL GOLDEN SELF BLANCHING	0.10
22 no. 512	Onion, LARGE RED WETHERSFIELD	0.10

Special discount 20%..... 2.00
NET, post paid..... 1.60

NOTE:—The above seeds are the best that money can buy and of the new crop. At the back of each package you will find up-to-date cultural directions. In order to save time, these collections have been prepared in advance and we will not accept any substitution. Those who wish something else, will prepare their order as per offers in the catalogue, at catalogue prices, without discount.

COLLECTION SPECIALE DE 22 PAQUETS DE GRAINES DE LEGUMES POUR UN POTAGER DE FAMILLE

Allant de gauche à droite

1 no. 315	Concombre, MERVEILLE DE WINDERMORE	0.10
2 no. 671	Radis, ETINCELANT DE COOPER	0.10
3 no. 421	Laitue pommée GROSSE DE BOSTON	0.10
4 no. 108	Betterave, ROUGE FONCE AMELIOREE	0.10
5 no. 574	Gros Pois sucré précoce GLACIER	0.05
6 no. 189	Carotte sans coeur NANTAISE AMELIOREE	0.10
7 no. 850	Tomate, extra hâtive, LABRADOR 66	0.10
8 no. 400	Poireau, GEANT DE VERRIERES	0.15
9 no. 811	Tomate, extra hâtive, ALPHA ROSE	0.10
10 no. 410	Laitue frisée hâtive SIMPSON, à graine noire	0.10
11 no. 931	Chou de Siam pour la table, XXX DE PERRON	0.05
12 no. 550	Persil frisé PARAMOUNT	0.10
13 no. 32	Haricot Beurre, à gousses rondes, sans fil, BRITTLE WAX	0.05
14 no. 664	Radis rouge globe hâtif CAVALIER	0.10
15 no. 710	Epinard MERVEILLEUX lent à monter	0.05
16 no. 47	Haricot Beurre à COSSES VERTES RONDES, sans fil	0.05
17 no. 252	Mais sucré DORE EXTRA HATIF	0.05
18 no. 122	Bette à Cardé ou poirée GEANTE DE LUCULLUS	0.10
19 no. 561	Panais ALL AMERICA	0.10
20 no. 157	Chou de Savoie frisé CHEF DE CLAN — le meilleur pour salades, soupes et bouillis	0.15
21 no. 209	Céleri PLEIN BLANC DORE AMELIOREE	0.10
22 no. 512	Oignon ROUGE GROS DE WETHERSFIELD	0.10

Escompte spécial 20%..... 2.00
NET poste payée..... 1.60

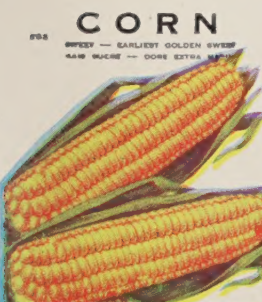
NOTE:—Ces semences sont de toute première qualité et de la nouvelle récolte. Le mode de culture est indiqué à l'endos de chaque paquet. Pour sauver du temps ces collections sont préparées d'avance et nous n'accepterons aucun changement. Ceux qui désirent autre chose devront préparer leur commande d'après le catalogue, au prix du catalogue, sans escompte.



W.H. PERRON
SEEDS
MONTREAL



W.H. PERRON
SEEDS
MONTREAL



W.H. PERRON
SEEDS
MONTREAL



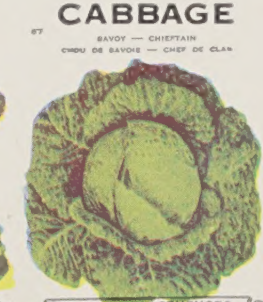
W.H. PERRON
SEEDS
MONTREAL



W.H. PERRON
SEEDS
MONTREAL



W.H. PERRON
SEEDS
MONTREAL



W.H. PERRON
SEEDS
MONTREAL



W.H. PERRON
SEEDS
MONTREAL



CARROT

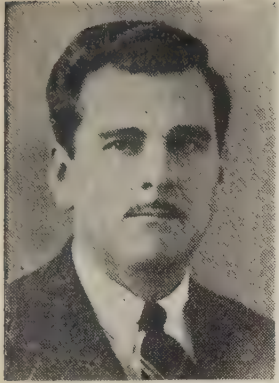
No. 190. — NANTES TOUCHON STRAIN W. H. P.'s Improved.—The most perfect selection as far as shape, color, taste and nutritive quality are concerned. It is the selection that is preferred by all connoisseurs. Try it, you will be convinced and you will convince others of its indisputable superiority.

Price, post-paid, pkt. **0.10**; $\frac{1}{2}$ oz. **0.18**; 1 oz. **0.30**; $\frac{1}{4}$ lb. **\$1.00**; $\frac{1}{2}$ lb. **\$1.80**; 1 lb. **\$3.00**; 5 lbs. **\$13.75**.

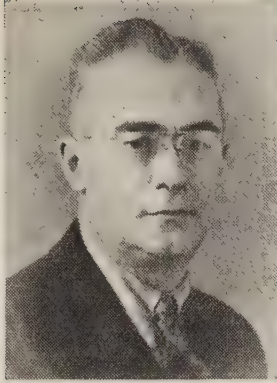
CULTURE

One ounce to 150 or 200 feet of drill ; 2 to 3 lbs. per acre. The best result is obtained when the seed is sown in a good rich deep sandy loam having plenty of humus. Sow as soon as the land can be cultivated in rows 16 to 18 inches apart, covering the seed about one quarter of an inch. Cultivate often between the rows in order to destroy the weeds and keep a mulch that will help to retain soil moisture.

AT YOUR SERVICE!



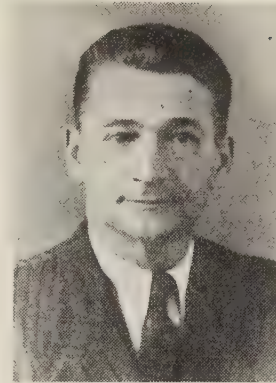
Louis Perron
B.L.A. (Cornell),
Asst. Mgr. and Director,
Head of landscape and
florists Depts.



Emile Charron
Vice-pres. and Director,
Head of market growers'
Dept.



W. H. Perron
B.S.A. (McGill), Diploma from
St. Mandé Hort. School, Paris.
President, Director and Manager.



J. G. Miron
Sec.-treas. and Director,
Accountant.



S. J. Chagnon
M.A., M.S.C. (Ames)
New Partner and Director,
formerly dir. of Prov
Stock Farm, Deschambault,
then Prov. Dairy School,
St. Hyacinthe, now head of
farmers' dept.



Ernestine Mathieu
Head of mail order and
filing depts.



Arthur Perron
Formerly, foreman Hort.
Dept., Macdonald College,
Head nursery dept.

Ladies and Gentlemen:

This is the seventeenth edition of our annual Seed Catalogue. We have added to it 16 pages which were taken off during the war. Seeds, plants and garden supplies are not yet too plentiful but our assortment is quite complete and large enough to fill most orders that will be sent us on time. We wish to thank our customers and friends who have given us their encouragement in the past and have made our progress possible. We shall endeavour to be worthy of your continued patronage and will elcome criticism as well as testimonials.

Very sincerely yours,
W. H. PERRON & Co. Ltd.,

W. H. Perron
President



Albert Mireault
Assistant Accountant.



Arthur Bisailon
Head of farm and garden
tool dept.



Marie Paule Raza
Head stenographer.



Jacques Dagenals
Shipping, Mail order dept.



Victor Maisonneuve
Invoices and Petty Cash.



Evangelliste Demers
Head of City shipping dept.



Lucille Brisebols
Head of seed testing and
packeting dept.



Henri Minville
Assistant, Florist's Dept.



Germain Bourgault
Manager's Secretary.



Andre Gascon
Storekeeper and Seed
analyst, Veg. Seed Dept.



Antoine Seguin, L.S.A.,
Head Clerk,
Ornamentals, fruit trees and
bulbs.



Laurette Menard
Phone orders Dept.



Alice Parent
Assistant, Mail order and
filing depts.



Jean Vigneault
Chauffeur, City Delivery.



Real St. Pierre
Assistant,
Market Growers Dept.



Jean Paul Desjardins
Head of General Shipping
Dept.

GENERAL INFORMATION

PLEASE READ
CAREFULLY

1—This is the eighteenth edition of our annual seed catalogue. We have tried to make it as useful and interesting as possible. War is over but we are not yet able to offer you a complete assortment of farm and garden accessories. The situation is improving however and this year we have added 16 pages to our annual catalogue. We are hoping that before long we shall be able to offer you a complete line of farm and garden tools.

2—We do not distribute seed packages throughout the country to be sold on a commission basis. The seed we sell you in packages is the **same good seed** we deliver in bulk to market growers and florists. Since last summer the quantity of vegetable seed in a \$.05, \$.10, \$.15 and \$.25 package is determined by the government, based on the ceiling price as per the seed administrator's order A-920; so that in a \$.10 package you are getting twice as many seeds as in a \$.05 package of the same variety. Our experience has shown that the amount of vegetable seed in a \$.10 package is about the **ideal quantity** for the family garden and we have regulated our filling equipment on that basis.

3—**HOW TO ORDER.** Please do not wait until the **Spring rush** is on; **order early**, thus making sure of delivery of the particular varieties or articles wanted. On receipt of your orders we ship immediately the goods we have on hand except the bulbs and plants which are sent later when weather permits.

IN ORDER to **insure prompt delivery** all new orders should be accompanied with remittance or satisfactory references. Cheques should be made "PAYABLE AT PAR IN MONTREAL" or you can add ¼% to cover exchange charges, minimum \$.15.

Please do not forget to add and remit the 2% **provincial sales tax** (for those living in localities where the 2% applies) and the 4% **provincial sales tax** for those living in cities such as Montreal, Quebec, etc., where the 4% sales tax applies. The sales tax does not apply in the case of **bona fide farmers, market growers, florists** who buy seeds and accessories as a mean of earning a living.

3A—Please note that all seeds, plants from our nursery, fertilizers, fungicides and insecticides are exempt for everybody from Provincial sales tax.

4—Write your name and address plainly and in full, and do not forget to mention whether you want the goods shipped by **post, express, truck, boat, air mail or freight**.

In the case of **FLAG STATIONS, Freight or Express Charges** must be included with all orders otherwise it will be necessary to reduce the quantities to allow for freight or express, or **write you for additional money** to cover transportation charges.

5—Except for **flower seeds** which are sent **prepaid**, we **prepay transportation charges** by **Mail or Express** only when and where stated throughout the catalogue.

6—**CHANGES OF RESIDENCE.** If you change residence, please inform us of your new address, otherwise our next catalogue will be lost to **you, to us and to others**.

7—**SEEDS GUARANTEE.** We guarantee our seeds to be of good germination, as per Government regulations, our liability however never to exceed the price paid for the quantity purchased.

We take great care to have seed pure and reliable, but for reasons beyond our control it is impracticable to guarantee seed under all circumstances; therefore we give no warranty express or implied as to description, quality, productiveness, etc., and will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms they are at once to be returned.

Except for germination, CLAIMS should be made not later than 5 days after the goods have been received, otherwise they will not be considered.

On all **vegetable seed** packages sold in bulk, we indicate the **percentage of germination** as per official test made at the beginning of the year. This is to serve as a guide to the growers when deciding how thick the seed newly purchased should be sown.

In some cases (when scientific tests have proved that it is desirable to do so) we even treat the seed with **Improved SEMESAN** or **SPERGON** to destroy seed born diseases or germs which greatly enhance its ability to germinate and grow normally.

8—**BULBS AND PLANTS GUARANTEE.** We guarantee to deliver you good bulbs and good plants, full of life, free from injurious or noxious diseases; but we **DO NOT replace plants or bulbs** once they have been **accepted or planted** and **no claims** will be considered unless made within **two (2) days** after they have been delivered.

If the plants reach you in a bad condition, due to neglect on our part such as bad packing, name wrongly written or parcel wrongly addressed, write us immediately or return these plants to us well packed so that we may have a chance to try and save them. If you decide to keep them, look after them well until you hear from us.

If plants are received in a bad condition, due to delays, errors or rough handling on the part of the transportation company, then you should present your claim to the transportation company as soon as possible after they are received.

9—**HOW TO TAKE CARE OF YOUR PLANTS.** Plants are living things. When you pull plants or transplant them, you are always taking the risk of losing a few. It is a major operation and the best doctor cannot guarantee the life of all his clients. The maximum loss, however, should never be more than 10% and experienced horticulturists never lose more than 2%. Experience has taught us that there are more inexperienced planters than bad plants.

It is impossible for us to ship the thousands of orders for plants that we receive so that they will all arrive at the right time for planting. We begin shipping as soon as the plants can be dug and we carry on with all possible speed during the whole planting season. It is for you to keep these plants in a cool room or cellar or to heel them in the garden so as to have them ready when the best time to plant has arrived in your locality. The best time for planting is when the buds begin to burst on the choke-cherries, the raspberries, the currants or lilacs.

When you do some planting, do not be afraid to hurt the roots; choose a good garden soil and press it well on the roots so that there is perfect contact between the roots and the soil, allowing the water in the soil to reach the roots and promote the formation of very small roots (rootlets and root hairs) by which ingredients contained in the soil are absorbed. The planting is well done when pulling on a leaf—it breaks and the plant itself is not pulled out; it means that the soil has been well pressed on the roots. If by this operation the plant is pulled out, you must start over again. According to our experience, 90% of the claims are due to the fact that the soil has not been pressed enough on the roots at planting time.

Practise constant shallow cultivation around the plants in order to break off the crust that forms and prevent loss of moisture through evaporation. When conditions prevent you from practising shallow cultivation, apply partly decomposed straw or manure around the roots of the plants; this mulch or covering will conserve the humidity of the soil and allow your plants to grow normally throughout the growing season.

10—**CLAIMS.** Upon receipt of stock, **examine carefully** and if damaged in transit, notify the carriers, signing in which condition it is received and enter claim for the amount of the damage. If some mistakes have been made by our men in the preparation of the order, please **notify us immediately**. **Claims** should be made not later than **two (2) days after arrival of goods**.

(See also Article 8.)

ALL PRICES SUBJECT TO MARKET FLUCTUATIONS OR GOVERNMENT REGULATIONS

FROM MONTREAL

Always allow weight for packing.

PARCEL POST RATES


	1 lb.	2 lbs.	3 lbs.	4 lbs.	5 lbs.	6 lbs.	7 lbs.	8 lbs.	9 lbs.	10 lbs.	11 lbs.	12 lbs.	13 lbs.	14 lbs.	15 bs.	Over 15 lbs. up to 20 lbs.	Over 20 lbs. up to 25 lbs.
Any Post Office within 20 miles.....	\$0.05	\$0.07	\$0.09	\$0.11	\$0.13	\$0.15	\$0.17	\$0.18	\$0.19	\$0.20	\$0.21	\$0.22	\$0.23	\$0.24	\$0.25	\$0.30	\$0.35
Any Post Office beyond 20 miles but in the Province of Quebec.....	.11	.16	.21	.26	.31	.36	.41	.46	.51	.56	.61	.66	.71	.76	.81	.85	.90
Any Post Office in Ontario or Maritime Provinces.....	.12	.20	.28	.35	.42	.49	.56	.63	.69	.75	.80	.85	.90	.95	1.00	1.15	1.25
Any Post Office in Manitoba.....	.13	.22	.31	.40	.49	.58	.67	.75	.83	.90	.97	1.04	1.11	1.18	1.25	1.50	1.75
Any Post Office in Saskatchewan.....	.14	.26	.38	.50	.62	.74	.86	.98	1.09	1.20	1.31	1.42	1.53	1.64	1.75	2.00	2.25
Any Post Office in Alberta, or British Columbia.....	.15	.29	.41	.54	.67	.80	.92	1.04	1.16	1.28	1.40	1.52	1.63	1.74	1.85	2.20	2.50

UNITED STATES

1 cents per oz.—minimum 3 cents, 14 cents per lb. or fraction of a pound.

NEWFOUNDLAND

12 cents per pound or fraction of a lb.

 **TO OUR CUSTOMERS IN THE PROVINCE OF QUEBEC.**—Please do not forget to add to your total the 2% provincial sales tax if you live in localities where the 2% applies and the 4% sales tax if you live in localities where the 4% applies, such as Montreal, Quebec, etc. See Article 3A re goods that are exempt from Provincial Sales Tax.

Our Grass Seed is Second to None



GRASS SEED MIXTURES

Only No. 1 and No. 1 certified or registered seeds are used in our mixtures, tested both for Purity and Germination. Prices for grass seed are F.O.B. store. If wanted by post, please see "Postal Rates", page 1. Sow at the rate of 1 lb. per 200 square feet (10' x 20') and from 150-200 lbs. per acre.

W.H.P.'s No. 1 LAWNGREEN MIXTURE (Fairway mixture). Our Lawn-green grass seed produces a thick, fine and velvety sod exempt from weeds. To try it is to convince oneself that this mixture answers all of the requirements that can be desired by the buyer. It contains 2% of White Dutch clover, 2% Timothy, 56% of very fine grasses made up of 5 varieties. Per ¼ lb. \$0.25; ½ lb. \$0.40; 1-9 lbs., \$0.75 per lb.; 10-24 lbs., \$0.72 per lb.; 25-49 lbs., \$0.70 per lb.; 50-99 lbs., \$0.68 per lb.; 100 lbs. and over, \$0.65 per lb.

W.H.P.'s No. 1 SUPER LAWNGREEN MIXTURE (Putting Green and Bowling green mixture). This mixture is especially prepared with very fine grasses that will produce a soft, velvety, extra fine sod; contains no clover nor timothy; only grasses with deep roots and close velvety leaves are used; it is an ELITE MIXTURE. Per ¼ lb. \$0.30; ½ lb. \$0.50; 1-9 lbs., \$0.90 per lb.; 10-24 lbs., \$0.85 per lb.; 25-49 lbs., \$0.80 per lb.; 50-99 lbs., \$0.78 per lb.; 100 lbs. and over, \$0.75 per lb.

W.H.P.'s No. 2 LAWNGREEN MIXTURE (TERRACE or TENNIS Mixture). A mixture specially prepared for soils which have not been very much improved and where the grass must have plenty of endurance while receiving little care. It forms a nice green sod which is perhaps not as velvety as the one made up with No. 1 mixture, but it looks very well just the same and costs less. Per ¼ lb. \$0.20; ½ lb. \$0.38; 1-9 lbs., \$0.70 per lb.; 10-24 lbs., \$0.67 per lb.; 25-49 lbs., \$0.65 per lb.; 50-99 lbs., \$0.63 per lb.; 100 lbs. and over, \$0.60 per lb.

W.H.P.'s No. 1 "SHADYNOOK" XXX MIXTURE. A mixture specially prepared for shady places and for growing under trees. It contains 2½ per cent perennial Rye Grass and 97½ per cent fine grasses from 5 outstanding varieties. Per ¼ lb. \$0.30; ½ lb. \$0.50; 1-9 lbs., \$0.95 per lb.; 10-24 lbs., \$0.90 per lb.; 25-49 lbs., \$0.85 per lb.; 50-99 lbs., \$0.82 per lb.; 100 lbs. and over, \$0.80 per lb.

HOW TO MAKE A LAWN

The land should be plowed or forked 6 to 8 inches deep; all stones and rubbish removed. If your soil is very poor you may add 2 inches of good top soil or one inch of well rotted manure. Disc well and allow the weeds to grow for a couple of weeks, then disc again. If your soil is very dry you should give it a good application of granulated Peat Moss, one bale (about 120 lbs.) per 100 square feet (10' x 100'). There is nothing better to hold soil moisture. Level your land then apply organic fertilizer at the rate of 5 to 10 lbs. per square feet, depending on the quality of your soil, and rake it in. Roll your land; it will show up many surface defects and allow you to correct them. Sow your seed broadcast at the rate of 1 lb. per 200 square feet (10' x 20'). Pass the rake lightly to cover it about ¼ to ½ of an inch and roll again to bring up the soil moisture to the seed and help it to germinate quickly. In 5 to 6 weeks your lawn should be ready to be cut with the mower. For the first cuttings you should lower the roller, thus raising the knives of the mower. Lawn grass seed can be sown any time in April and May or in the fall, from August the 15th to September the 15th. To get rid of weeds in lawns you should use the new 2-4-D products sold as GREENCROSS WEED-NO-MORE, WEEDONE, HORMONO, STANDAG, HERBATE, etc. that you will find listed in the herbicide section of the catalogue.

WHITE DUTCH CLOVER No. 1 (Trifolium Repens). Perfectly hardy, forms a close herbage and remains green throughout the season. 60 lbs. per bushel, 1 to 5 lbs., \$1.25 per lb.; 6 to 30 lbs., \$1.20 per lb.; 31 lbs. or more, \$1.15 per lb.

WILD WHITE CLOVER No. 1. Also known as Kentish wild white. Exceedingly hardy and creeping. Very highly recommended for permanent pastures and lawns where there is much tramping such as baseball field, playgrounds, etc. 1 to 5 lbs., \$1.50 per lb.; 6 to 30 lbs., \$1.45 per lb.; 31 lbs. or more, \$1.40 per lb.

Grasses Used in Lawn Grass Mixture

AWNLESS BROME GRASS No. 1 (Bromus Inermis). One of the hardiest grasses resisting intense cold and extremely dry weather. 14 lbs. per bushel, 1 to 5 lbs., \$0.25 per lb.; 6 to 30 lbs., \$0.23 per lb.; 31 lbs. and more, \$0.20 per lb.

BROWN TOP OR RHODE ISLAND BENT No. 1 (Agrostis Tenuis). Grown in Prince Edward Island and acclimated to withstand the severe winter conditions of Canada. Makes a rich green turf which is hardy, durable and particularly adapted to close cutting. 1 to 5 lbs., \$1.25 per lb.; 6 to 30 lbs., \$1.20 per lb.; 31 lbs. and more, \$1.15 per lb.

COLONIAL BROWN TOP No. 1 (Agrostis Tenuis). This very fine grass is similar in general characteristics to Brown Top or Rhode Island Bent grown in Prince Edward Island, but is grown in New Zealand and sometimes imported at a lower cost. 1 to 5 lbs., \$1.25 per lb.; 6 to 30 lbs., \$1.20 per lb.; 31 lbs. and more, \$1.15 per lb.

CANADA BLUE GRASS No. 1 (Poa Compressa). One of the most vigorous grasses in cultivation distinguished from Kentucky Blue Grass by the flattened wiry stems and decidedly bluer color. It does remarkably well on dry sandy and thin soil. 14 lbs. per bushel, 1 to 5 lbs., \$0.60 per lb.; 6 to 30 lbs., \$0.58 per lb.; 31 lbs. and more, \$0.55 per lb.

MEADOW FESCUE OR ENGLISH BLUE GRASS No. 1 (Festuca Pratensis). Prefers clays and other heavy soils and does extra well on wet or moist land. It is one of the earliest grasses. 24 lbs. per bushel, 1 to 5 lbs., \$0.55 per lb.; 6 to 30 lbs., \$0.53 per lb.; 31 lbs. and more, \$0.50 per lb.

EXTRA FANCY RED TOP No. 1 (Agrostis Stolonifera Var. Major). A valuable perennial grass succeeding in almost any soil but particularly suited to moist soils and low lands. Makes good pasture when fed close, not affected by tramping and desirable for use in lawn. 36 lbs. to the measured bushel, 1 to 5 lbs., \$0.40 per lb.; 6 to 30 lbs., \$0.38 per lb.; 31 lbs. and more, \$0.35 per lb.

KENTUCKY BLUE GRASS No. 1 — FANCY CLEANED (Poa Pratensis). A true perennial grass widely distributed all through Canada and United States, one of the very best pasture or lawn grasses, forming a thick permanent growth or short blade turf which is hardy, durable and little affected by weather conditions. 14 lbs. per bushel, 1 to 5 lbs., \$1.25 per lb.; 6 to 30 lbs., \$1.20 per lb.; 31 lbs. and more, \$1.15 per lb.

CREEPING RED FESCUE No. 1 (Festuca Rubra Var. Genuina). A distinguishing feature of this perennial species is its long creeping rooted stalks which form a densely matted turf, leaving very little room for weeds to come through. Extremely desirable for lawn making. 1 to 5 lbs., \$1.00 per lb.; 6 to 30 lbs., \$0.95 per lb.; 31 lbs. and more, \$0.90 per lb.

NEW ZEALAND CHEWING FESCUE No. 1. Splendid grass of creeping habit, forms a close and lasting turf, thrives in light, sandy soil and is a great drought resister. Excellent for "putting green" and fairways, also for permanent pasture. 24 lbs. per bushel, 1 to 5 lbs., \$0.80 per lb.; 6 to 30 lbs., \$0.75; 31 lbs. and more, \$0.70 per lb.

ENGLISH OR PERENNIAL RYE GRASS No. 1 (Lolium Perenne). A rapid variety producing a strong growth in from 4 to 5 weeks after sowing. Valuable in mixture with other grasses. 24 lbs. per bushel, 1 to 5 lbs., \$0.45 per lb.; 6 to 30 lbs., \$0.40 per lb.; 31 lbs. and more, \$0.35 per lb.

ORCHARD GRASS No. 1 (Dactylis Glomerata). One of the most valuable and widely known pasture grasses coming earlier in the Spring and remaining later in the autumn than others. Blooms earlier than Timothy. 14 lbs. per bushel, 1 to 5 lbs., \$0.65 per lb.; 6 to 30 lbs., \$0.60 per lb.; 31 lbs. and more, \$0.55 per lb.

CRESTED DOGSTAIL No. 1 (Cynosyrus Cristatus). Does best on rich moist land, but can accommodate itself to almost any soil. Forms a smooth compact and lasting turf which makes it desirable for lawn when used in mixture. 22 lbs. per bushel, 1 to 5 lbs., \$0.70 per lb.; 6 to 30 lbs., \$0.65 per lb.; 31 lbs. and more, \$0.60 per lb.

CREEPING BENT No. 1 (Agrostis Stolonifera). A luxuriant grass of rapid growth and spreading habit, forms a strong durable turf of fine texture. 20 lbs per bushel, 1 to 5 lbs., \$1.25 per lb.; 6 to 30 lbs., \$1.20 per lb.; 31 lbs. and more, \$1.15 per lb.

NEW BRUNSWICK CREEPING BENT No. 1 (Agrostis Stolonifera Var. Compacta). The best of the creeping bents. 1 to 5 lbs., \$1.35 per lb.; 6 to 30 lbs., \$1.30 per lb.; 31 lbs. and more, \$1.25 per lb.

TIMOTHY No. 1 (Phleum Pratense). 45 lbs. per bushel, 1 to 5 lbs., \$0.25 per lb.; 6 to 30 lbs., \$0.20 per lb.; 31 lbs. and more, \$0.18 per lb.

Prices for grass seed are F.O.B. store, see postal rates, page 1.

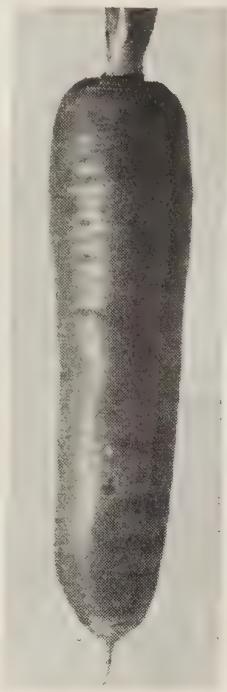
1947 Vegetable Novelties and Specialties

CARROT

191—NANTES

STRONG TOP. A new selection developed out of our outstanding strain of Nantes stump rooted. Has the same general root characteristic as Nantes stump rooted and coreless, flesh bright orange red but tops, while not noticeably larger, are stronger and less likely to break at the collar in pulling.

Pkt. \$0.10; ½ oz. \$0.20;
1 oz. \$0.35; ¼ lb. \$1.00;
postpaid.



No. 191 Carrot Nantes strong top.

CELERY

214B—TALL UTAH. Most outstanding strain of tall green celery. Quite taller than the regular Utah and just as good if not superior in quality. Plants are erect, compact and uniform. Blanchers readily, tender, crisp and of excellent quality. A new strain of splendid green celery that no amateur can afford to be without.

Pkt. \$0.15; ¼ oz. \$0.30;
½ oz. \$0.50; 1 oz. \$0.90;
postpaid.



214B—Celery Tall Utah



132. Cabbage Green Acre

CABBAGE

132—GREEN ACRE. A strain of early cabbage in which plants and heads are a deeper more attractive shade of green than all other early sorts. A very desirable high quality early cabbage for the home garden and market.

Pkt. \$0.10; ¼ oz. \$0.20; ½ oz. \$0.30; 1 oz. \$0.55;
¼ lb. \$1.75; postpaid.



618A—Pepper Early Calwonder

PEPPER

618A—EARLY CALWONDER (Sweet). An earlier and more productive strain of California Wonder. Fruits are blocky, smooth and very thick. Flesh exceedingly mild and sweet. Plants shorter and stockier than those of California Wonder. Fruits are set earlier and more abundantly. Unsurpassed for the home garden and market.

Pkt. \$0.15; ¼ oz. \$0.35; ½ oz. \$0.65; 1 oz. \$1.10;
postpaid.

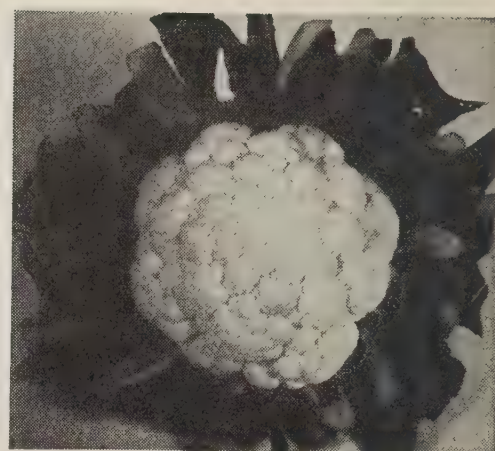


416A—Lettuce Bronze Beauty

LETTUCE

416A—BRONZE BEAUTY. Bronze medal All America Selection for 1947. This new Bronze Beauty lettuce is tender, crisp and of unusually tasty nut-like flavor. The finest, most colorful and most delicious leaf lettuce for the home garden. Easy and quick to grow—ready for the table in about 40 days after seeding. The plants are vigorous, well formed, uniform in height and resistant to hot weather. The leaves are shaped in an entirely new pattern. The color is a warm ruddy bronze sheen which completely suffuses the soft green undertone—delightfully attractive—a real find for thrilling new garnishes and appetizing combination salads.

Pkt. \$0.25; 5 pkts. for \$1.00; postpaid.



172A—Cauliflower Snowball A

CAULIFLOWER

172A—SNOWBALL A. Selected as the most satisfactory early strain of Snowball cauliflower. Heads of good depth, solid, ivory white and of fine quality. Inner leaves cover the heads well. Early and a sure cropper.

Pkt. \$0.20; ½ oz. \$0.65; ¼ oz. \$1.15; ½ oz. \$2.00;
1 oz. \$3.50; postpaid.



726—Fordhook Tampala

TAMPALA

(Better than Spinach)

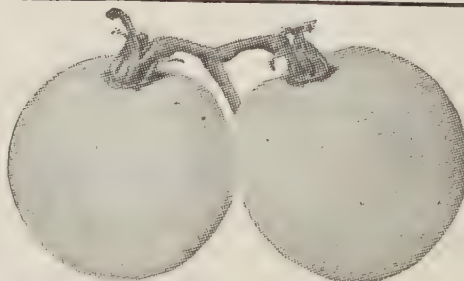
726—FORDHOOK TAMPALA. A new selected strain of this remarkable green leaf vegetable. Has very dark green leaves and the green color is retained after cooking. It is prepared and cooked and served like spinach. Tampala also makes an excellent baby food when strained. It is in the opinion of many, far superior to spinach or Swiss Chard. Its color is more appetizing, its flavor more delicious; shrinks very little. Easy to clean and prepare. Ready to use within 6 to 8 weeks from sowing. Young stem tips and leaves may be cooked together.

Pkt. \$0.20; 3 pkts. for \$0.50; 5 pkts. for \$0.75.

TOMATO

839—JUBILEE. Best orange skinned and orange fleshed tomato. Compares favorably with the best of the standard red varieties in shape, smoothness, quality and solidity. Entirely different from any yellow or orange tomato you have ever grown. Fruits large, bright golden orange, globular, full flavoured and really delicious. Most attractive when sliced and does not leak when cut. Very high vitamin A and C content. 72 days.

Pkt. \$0.20; 3 pkts. for \$0.50.



839—Tomato Jubilee

Buy Perron's Reliable Seeds

VEGETABLE SEEDS



New Asparagus Paradise



Asparagus Giant Argenteuil



Artichoke Early Purple

ASPARAGUS PARADISE.—This wonderful new variety was introduced five years ago and fields of it can now be seen throughout the country. It has scored. It is by far the quickest and best grower of all and is now replacing all other varieties.



Broccoli Medium Early Improved Calabresse



Brussels Sprouts Half Dwarf Improved W.H.P.'s

ASPARAGUS (Fr. Asperge)

ASPARAGUS CULTURE.—An ounce will produce about 700 roots or 40 feet of row, 2 to 3 lbs. for an acre. Asparagus seed takes a long time to germinate; it should be soaked for 48 hours in lukewarm water before planting. Sow some radish seed with the asparagus; this will aid to mark the rows and make it easier to cultivate and keep your patch free from weeds while it is coming up. Transplant the roots when one year old in trenches 10" wide and 12" deep and 4' apart. The plants should be 2' apart in the row. Use a good nitrogenous fertilizer. Keep filling the trench as the plants grow.

15—NEW ASPARAGUS PARADISE. Sensational New, early maturing variety. Produces a normal crop one year earlier than other varieties and produces heavier throughout its life. Large, crisp, tender stalks with exceptionally fine, mild flavor. Only six or eight stalks required to the pound. Strongly rust resistant. A variety that will take the country by storm. Pkt. \$0.10; 1 oz. \$0.45; 4 ozs. \$1.50; 8 ozs \$2.70 1 lb \$4.50; prepaid.

16—MARY WASHINGTON. The last and the best of the three Washington varieties originated by Dr. Norton the American Dept. of Agriculture. It is a very strong grower, very thick and heavy, with deep green tips and is absolutely rust resistant. Pkt. \$0.10; 1 oz. \$0.20; 4 oz. \$0.67; 8 oz. \$1.20; 1 lb. \$2.00; prepaid.

17—GIANT ARGENTEUIL. A well known old variety from which newer varieties have been selected; now being replaced by **Mary Washington** and **Paradise**. Pkt. \$0.10; 1 oz. \$0.20; 4 oz. \$0.67; 8 oz. \$1.20; 1 lb. \$2.00; prepaid.

ASPARAGUS ROOTS

TRANSPORTATION CHARGES EXTRA

We offer clean healthy roots grown from inspected fields.

MARY WASHINGTON	1 yr. old plants doz. \$0.40;	50 for \$1.50;	per 100 \$2.50.
	2 yr. old plants doz. \$0.60;	50 for \$2.00;	per 100 \$3.50.
	3 yr. old plants doz. \$1.00;	50 for \$3.00;	per 100 \$5.00.
PARADISE	1 yr. old plants doz. \$0.75;	50 for \$2.50;	per 100 \$4.00.
	2 yr. old plants doz. \$1.00;	50 for \$3.50;	per 100 \$6.00.

ARTICHOKES (Fr. Artichaut)

CULTURE.—An ounce will produce 500 plants. The seed should be sown indoors in February March, the young plants transplanted first in 3" pots then in 5" pots then outdoors in cold frames. This is the only way to harvest a crop in cold climates. In warm climates the seed is sown outdoors in May, protected from cold the following winter and the plants produce beautiful heads the following year. The scales and bottom of the flower heads are boiled or eaten raw as a salad.

11—EARLY PURPLE. A popular variety in Europe producing heads which are somewhat pointed and purplish green in color. (Crop failure)

12—GREEN GLOBE. The best variety with large heads and thick scales. The heads are cooked like asparagus but only the inner tips of the scales and the crowns of the heads are eaten. Pkt. \$0.20; 3 packages for \$0.55; prepaid. (crop uncertain)

JERUSALEM ARTICHOKES (Fr. Topinambours)

They are used by many as sweet potatoes although they are grown as a rule as potatoes for the cattle. We offer two varieties grown at our nursery: one with brownish purple tubers and another with brownish white elongated tubers. 5 lbs. \$0.9.; 10 lbs. \$1.65; 25 lbs. \$3.50; F.O.B. store. If wanted by post see Parcel Post Rates, page 1.

BROCCOLI (Fr. Chou Brocoli)

An Italian vegetable rapidly coming into favor. In habits and growth much like cauliflower but hardier and of easier culture. Sow outside early and transplant about 20" apart later. It must be used when ready or else it will soon go to seed.

20—CALABRESSE, MEDIUM EARLY IMPROVED. The leading variety for market growers and home gardeners. A tall branching plant. Forms a compact central head of blueish green flower buds resembling a loose head of cauliflower. After the main head is removed side branches continue to develop throughout the season and frequently forms small heads which with the stems are cut and served in the same way as asparagus. It is a highly desirable delicious vegetable steadily gaining in favor. Pkt. \$0.15; ¼ oz. \$0.27; ½ oz. \$0.48; 1 oz. \$0.80; ¼ lb. \$2.67; prepaid.

21—EARLY PROPAGENO. The plant is quite compact and the central head quite large, close and early. It does not produce as many sprouts as the Improved Calabresse. Pkt. \$0.15; ¼ oz. \$0.27; ½ oz. \$0.48; 1 oz. \$0.80; ¼ lb. \$2.67; prepaid.

BRUSSELS SPROUTS (Fr. Chou de Bruxelles)

CULTURE.—An ounce will sow about 400 feet of row. For our climate the seed should be sown inside or in frames in March or April and the young plants transplanted in the field as soon as weather permits. They should be set in rows 30 to 36 inches apart and 18" in the row. Avoid a soil that is too rich; it will cause excessive stem growth. When the sprouts begin to form in the fall break part of the leaves from the stems to promote rapid growth of heads. Matures in about 125 days.

26—HALF DWARF IMPROVED W.H.P.'s. A special selection with good size sprouts, 1½" in diameter, closely set and early. The plants are very uniform and every one a sure producer. Pkt. \$0.10; ¼ oz. \$0.27; ½ oz. \$0.48; 1 oz. \$0.80; 4 oz. \$2.67; prepaid.

27—LONG ISLAND IMPROVED. The finest stock available. Very uniform, medium early and exceedingly productive. Good size high quality heads. Pkt. \$0.10; ¼ oz. \$0.27; ½ oz. \$0.48; 1 oz. \$0.80; 4 oz. \$2.67; prepaid.

25—AMAGER NARKET. Pkt. \$0.10; ¼ oz. \$0.27; ½ oz. \$0.48; 1 oz. \$0.80; 4 oz. \$2.67; prepaid.

28—IMPROVED DWARF. Pkt. \$0.10; ¼ oz. \$0.27; ½ oz. \$0.48; 1 oz. \$0.80; 4 oz. \$2.67; prepaid.



Jerusalem Artichokes

Our Choice of Stringless Beans is very complete

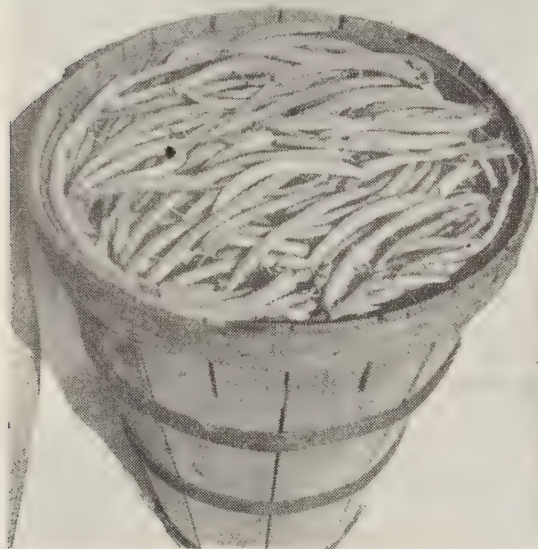
GARDEN BEANS (Fr. Haricots)

CULTURE.—May be planted any time from May the 1st to August the 1st and do not require very rich soil. Sow one pound per 100 feet of row or 40 to 60 lbs. per acre. The rows should be 20 to 28" apart and the beans 2 to 4" apart in the row. A succession of plantings every two weeks provides a constant supply of garden beans for the table. 60 lbs per bushel.

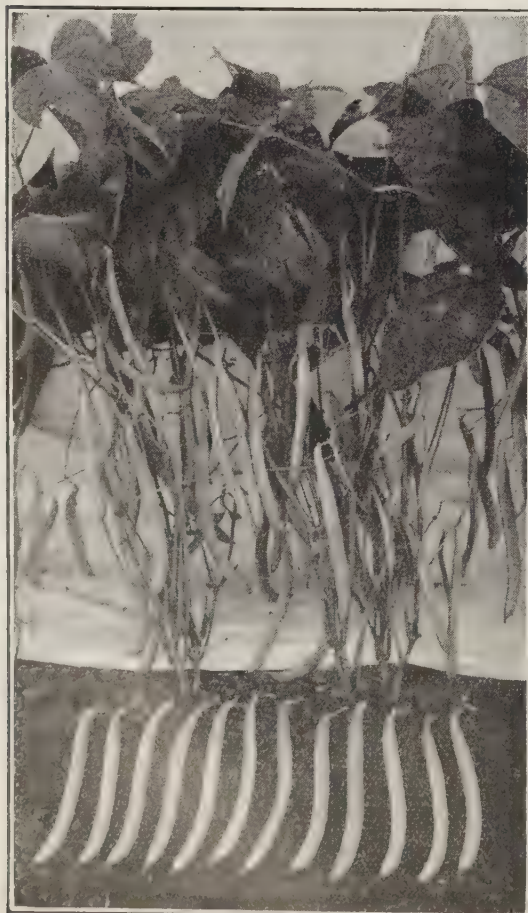
BUSH YELLOW PODDED VARIETIES

Prices prepaid of all yellow podded bush varieties: Pkt. \$0.05; ¼ lb. \$0.15; ½ lb. \$0.25; 1 lb. \$0.40; 5 lbs. \$1.95; 10 lbs. \$3.75; 25 lbs. \$9.25; 50 lbs. \$18.00; 100 lbs. \$35.00;

30—UNRIVALLED WAX.—Plant dwarf, erect, stocky and immensely productive, pods 5½", attractive, thick-flat, light yellow, narrow, brittle and stringless. Seed small, long-oval, glossy golden brown, 145 per ounce. 52 days.



51—Plentiful



45—Asgrow Stringless Black Valentine

31—SURE CROP STRINGLESS WAX.—Plant large, sturdy, very productive. Pods thick-flat, golden yellow, 5½", brittle, strictly stringless, very fine texture and quality. Sometimes called Bountiful Wax. Seed oval, jet black, 65 per ounce. 53 days.

32—BRITTLE WAX or ROUND POD KIDNEY WAX.—An outstanding sort for the canning trade and the home garden. Plant large, erect, vigorous and productive. Pods handsome in appearance, medium yellow, round, slightly curved, 5¾", extremely brittle, fleshy, succulent, entirely stringless and fiberless; the standard of highest quality. Seed white, kidney-shaped with black eye. 78 per ounce. 58 days.

33—PENCIL POD BLACK WAX.—Fine leading variety for home and market garden. Plant large, stocky, vigorous and strongly productive. Pods round, slightly curved fleshy, golden yellow, entire, entirely stringless without fiber, brittle, 6" and of finest quality. Seed oblong solid black, 88 per ounce. 55 days.

34—CURRIE'S RUST PROOF WAX.—Extra early. Pods flat, 5", light yellow and often stringy. Seed oval, flattened, black. 70 per ounce. 51 days.

35—STRINGLESS REFUGEE WAX.—An older canning variety; plants sprawling and productive. Pods round, curved, light yellow, faintly splashed with purple; brittle, stringless, 4¾" and of excellent quality. Seed cylindrical, bluish black splashed with pale buff. 100 per ounce. 54 days.

37—WARDWELL'S KIDNEY WAX.—Pods flat, deep golden yellow, very attractive, 5", but quite susceptible to disease. Seed white with mottling of purple and maize-yellow, about eye and ends. 60 per ounce. 51 days.

38—GOLDEN WAX IMPROVED.—Popular variety for the home garden. Plant small but vigorous, pods straight, thick-flat, creamy yellow, stringless but fibrous, 4½", fine flavor. Seed short-oval, with mottling of violet and light yellow around eye and ends. 65 per ounce. 51 days.

39—TOP NOTCH GOLDEN WAX.—An attractive type of Golden Wax. Plant medium-small, compact with ample foliage; pods creamy yellow, straight, flat-oval, 5¼", stringless and brittle. Seed oval, solid white with brown eye. 70 per ounce. 51 days.

40—WEBBER WAX (Cracker Jack).—Pods medium broad, thick-flat, curved, bright yellow, brittle, 5½", stringless when young. Seed yellowish brown, long-oval, 75 per ounce. 49 days.

41—KIDNEY WAX IMPROVED (Burpee new Kidney Wax).—Excellent for canning and for home and market garden use. Plant large and erect. Pods oval, light yellow, brittle, thick-flat, stringless fleshy, 5½", and of fine flavor. Seed white kidney-shaped with black eye. 75 per ounce. 58 days.

BUSH GREEN PODDED VARIETIES

Prices prepaid of all green podded bush varieties: Pkt. \$0.05; ¼ lb. \$0.15; ½ lb. \$0.25; 1 lb. \$0.38; 5 lbs \$1.85; 10 lbs \$3.61; 25 lbs \$8.75; 50 lbs \$17.00; 100 lbs \$33.00.

45—ASGROW STRINGLESS BLACK VALENTINE.—All America silver medal for 1933. Highly popular with quality shippers and market-gardeners. Plant medium large, erect, prolific. Very attractive oval pods, nearly straight, dark green, 6¾", strictly stringless of fine quality and delicate flavor; retain color and texture in shipping long distances; seed oval, solid black, 90 per ounce. 49 days.

46—STREAMLINER (Granda).—An European introduction which received an All America Silver Medal in 1938. Bush of medium size and prolific; pod long 6", strong, oval, medium-green and of good quality. Seed white, small. 90 per ounce. 50 days.

47—BURPEE'S STRINGLESS GREEN POD IMPROVED.—Plant bushy and productive, pods nearly round, slightly curved, stringless and fiberless. 5½". Seed coffee brown. 75 per ounce. 50 days.

48—LONGFELLOW (Emperor of Russia).—Plant medium large, moderately productive, pods round, straight, slender, 6¼". Seed mottled pale ochre-red. 80 per ounce. 54 days.

49—TENDERGREEN.—Plant large and productive. Pods round, fleshy, dark green, stringless, 6", and of fine quality. Seed mottled buff and purple. 65 per ounce. 51 days.

50—ASGROW STRINGLESS GREEN POD.—All America Gold Medal for 1943. Now one of the most popular varieties for truckers, canners, and home gardens. Plant medium large, erect, heavily productive. Pods nearly straight, dark green, round, meaty, succulent 6¾", entirely stringless, totally without fiber, of outstanding quality. Seed oblong, purple mottling on buff with brownish cast. 67 per ounce. 52 days.

51—PLENTIFULL.—All America bronze medal for 1939. Primarily a black-seeded Bountiful obtained by crossing that variety with Sure Crop Wax. Plant strong and productive, pods flat, light green, straight, stringless, 7½" and of good quality. 51 days.

52—BOUNTIFUL.—An important early variety. Plant medium large, prolific, thrifty. Pods flat, light green, stringless, 7", slightly fibrous and of good quality. Seed straw colored, 65 per ounce. 49 days.

53—KEENEY'S STRINGLESS GREEN REFUGEE.—An outstanding late variety very popular with canners. Plant large, very spready with many tendrils and drooping branches; heavily productive. Pods silvery green, round, stringless, brittle 5¾", without fiber. Seed violet-purple, splashed with pale buff. 97 per ounce. 70 days.

54—MEDAL REFUGEE.—Bronze medal All America for 1942. Has round, smooth, straight silvery green pods of high quality. For high yield, easy picking and ideal size and shape for whole green beans it is hard to beat. The first white seeded Refugee bean. 65 days. Prices postpaid.

56—MASTERPIECE (SUTTON'S).—For greenhouse forcing. Plant similar to Bountiful. Pods straight, flat, silvery green, stringless when young but stringy later, 6¼". Seed dark tawny-yellow with broad eye-ring. 62 per ounce. 53 days.

57—CANADIAN WONDER.—Plant large and erect. Pods light green, thick-flat, straight, fibrous and stringy, 7". Seed large, maroon color. 50 per ounce. 68 days.

59—COMMODORE (or DWARF KENTUCKY WONDER).—All America Silver medal for 1938. Plant erect and vigorous. Pods long, 8 inches, nearly straight and round, somewhat of Kentucky Wonder type, fleshy, fiberless and stringless. Seed red-wine colored. 65 days. Sold out.

61—DWARF HORTICULTURAL.—Used for snap beans, also for green shelled beans which are edible in 62 days. Pod green first, then changing to greenish yellow, splashed with carmine at maturity. Semi-round, stringless. Seed oval, pinkish buff spotted with maroon. 62 per ounce. 54 days.

62—FLAGEOLET (Wonder of France).—Seed white but when harvested at the right time and cured in the shade it remains green.

Often used by French Chefs as a vegetable served with roast lamb or other meats.

55 days.

PERRON'S SEEDS ARE GOOD SEEDS



54—Medal Refugee

Try our new Edible Soya Bean Black Eye

POLE BEANS (Fr. Haricot à rames)

They are more tender than bush beans and should be planted later. Poles 8 to 9 feet long should be set firmly in the ground, 4 by 3 feet apart. Plant 5 to 8 beans around each pole, later thinning to 4. One pound of seed will plant from 75 to 100 hills. **Prices prepaid of all varieties of pole beans.** Pkt. \$0.05; ¼ lb. \$0.20; ½ lb. \$0.36; 1 lb. \$0.60; 5 lbs. \$2.65; 10 lbs. \$5.00.

64—**POTOMAC**.—Bronze medal All America for 1943. Stringless at all stages, long, 8 inch., slender, round pods, extraordinary tender and of excellent quality. Prolific bearer. Purplish black seeds.

65—**ST. FIACRE**.—White seeded. Stringless, round green pods 6 to 7 inches long. Excellent quality. Seed oval flat, 90 per ounce. 64 days.

66—**DECATUR**.—Silver medal All America for 1942. Dark green, practically round pods stringless at all stages. Seed ivory white and small. Heaviest bearer. Excellent quality.

67—**GOLDEN CLUSTER WAX**.—Very productive, pods flat, smooth, waxy yellow, stringless and fiberless. Seed oval flat, white. 70 per ounce. 74 days.

68—**KENTUCKY WONDER WAX**.—Most popular, pods flat, waxy yellow, nearly stringless, meaty. Seed flattish oval. Light chocolate brown, 80 per ounce, 68 days.

69—**KENTUCKY WONDER GREEN (Old Homestead)**.—The best known and most popular Pole bean. Pods practically round, 7½ inches, meaty and of good quality. Seed buff brown, 80 per ounce. 65 days.

71—**SCARLET RUNNER**.—Brilliant scarlet flowers. See flower section of catalogue.

72—**PAINTED LADY**.—Brilliant red and white flowers. See flower section of catalogue, (sold out).

73—**EARLY BLUE LAKE (Blue Lake Stringless)**.—Increasingly popular canning and freezing type. Pods stringless, round, dark green. Plant vigorous and productive. Fine quality. Seed oval, white, 100 per ounce. 59 days.

74—**WHITE CREASEBACK (Blue Lake)**.—Early, vigorous, strongly productive. Snap pods oval round, dull green, fleshy, stringless when young, tender and of good quality. Seed ivory white, 120 per ounce. 62 days.

LIMA BEANS (Fr. Haricot de Lima)

Prices prepaid of all varieties of Lima beans: Pkt. \$0.05; ¼ lb. \$0.20; ½ lb. \$0.36; 1 lb. \$0.60; 5 lbs. \$2.65; 10 lbs. \$5.00.

Special prices quoted on large quantities.

One pound for 100 feet of row. Rows should be 30 inches apart and plants 15 inches apart in the row.

79—**BABY FORDHOOK**.—A thick seeded small lima bean of far better quality than the flat type. Plants 14 inches tall. Pods 2¾ inches long having 3 to 4 beans which are green, turning to cream white when dry. 70 days.

80—**HENDERSON'S BUSH LIMA**.—The very best variety for northern climates. Plants small, erect, bushy, very early. Pods flat, containing 3 to 4 seeds. The beans are green when shelled, flat, small, of excellent quality. When dry they are creamy white. 90 per ounce, 65 days.

82—**POLE LIMA KING OF THE GARDEN**.—Very productive. Pods flat with 4 to 5 beans. Seed large, flat, white, 25 per ounce. 88 days.

BROAD BEANS (Fr. Fève or Gourgane Ital. Fava)

Prices prepaid of all varieties of Broad beans: Pkt. \$0.05; ¼ lb. \$0.20; ½ lb. \$0.36; 1 lb. \$0.60; 5 lbs. \$2.65; 10 lbs. \$5.00.

Special prices quoted on large quantities. Its culture is the same as for the bush Lima.

85—**BROAD WINDSOR**.—Plants stocky, pods short, large, well filled with 3 to 4 large beans.

86—**LONG POD SEVILLE**.—The pods are quite long, containing 5 to 6 beans. Very productive and popular variety.

DOLICHOS, YARD LONG or ASPARAGUS BEANS

(Fr. Haricot Dolique)

89—The vine, pod and leaf are quite similar to the common cowpeas. The pods are very narrow, 18 to 30 inches long, nearly round, light green, fleshy, tender, of good quality, containing 16 to 20 beans, 125 per ounce. 72 days. Pkt. \$0.10; 4 oz. \$0.25; ½ lb. \$0.40; 1 lb. \$0.75; prepaid.

SHELL BEANS.—Varieties: Red Kidney, Yellow Eye, Great Northern, Marrow fat, per lb., \$0.30.

FIELD BEANS.—see page 25.

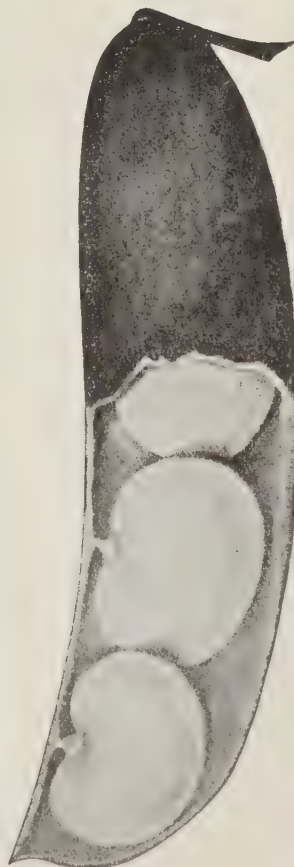
COFFEE BEAN (Fr. Fève à Café)

88—Grown like Broad Beans but can be planted closer. The seeds look like miniature broad beans but has more of a bitter taste. Grown mostly as a feed for cattle or as a substitute for coffee. Makes a delicious and healthy drink when roasted and treated as coffee.

Pkt. \$0.05; 4 oz. \$0.20; ½ lb. \$0.36; 1 lb. \$0.60; prepaid.



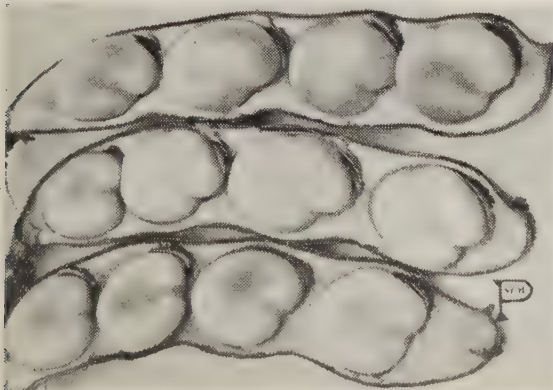
66—New Pole Bean Decatur



80—Lima Bean, Henderson's Bush



103—Edible Soya Bean Black Eye



85—Broad beans Broad Windsor

EDIBLE SOYA BEANS

103 — **BLACK EYE**. — **LARGE GREEN SEEDED VARIETY.**

Used in the same way as Lima beans. The rows should be 24 to 30 inches apart and the plants 6 to 8 inches in the row. For easy removal from the green pod, soak in boiling water for a few minutes then place in cold water and proceed to shell the seed out after which they are cooked like peas and dressed to taste. Pkt. \$0.05; 4 oz. \$0.20; 8 oz. \$0.36; 1 lb. \$0.60; prepaid.

For ordinary varieties of Soya beans, see Field seeds, page 25.

Grow the vegetables you eat

GARDEN BEET

(Fr. Betterave à table)



109—Early Wonder, W.H.P.'S.



110—Asgrow Wonder



106—Improved Dark Red, W.H.P.'S.



107—Garden Beet Detroit dark red (Perfected Detroit)

Culture—Sow at the rate of one ounce per 100 feet of drill or 6 to 8 lbs per acre. A rich sandy loam will give best result. Sow in early spring in rows 12 to 14 inches apart. Thin out to 3 inches apart. For winter use sow from July the 1st to August the 10th.

GARDEN BEET (Fr. Betterave à Table)

106—IMPROVED DARK RED W.H.P.'S. The best table beet for allround purposes. Perfectly round, small and dark blood red inside. Most popular with market growers who know quality. Excellent keeper, 57 days. Pkt. \$0.10; 1 oz. \$0.25; 4 oz. \$0.83; ½ lb. \$1.50; 1 lb. \$2.50; prepaid.

107—DETROIT DARK RED (Perfected Detroit). Tops tall, green and red. Roots globular, medium smooth, deep red, flesh dark red and practically free from zoning. Of good quality. 58 days to produce roots about 1 ¼ in diameter. Pkt. \$0.10; 1 oz. \$0.20; ½ lb. \$0.70; 1 lb. \$1.20; 1 lb. \$2.00; prepaid.

108—GOOD FOR ALL. Excellent variety developed from Detroit Dark Red. Especially fine for canning and Pickling whole as "rosebuds". Roots smooth, even in size and shape and almost perfectly globular; Collar and top roots very small; interior deep crimson, zoning indistinct. 55 days. Pkt. \$0.10; 1 oz. \$0.25; 4 oz. \$0.75; ½ lb. \$1.30; 1 lb. \$2.25; or paid.

109—EARLY WONDER W.H.P.'S. Very desirable for home and market gardens. Tops small, roots, flattened globe-shape with small collar and top root, dark purplish red. Flesh deep crimson red zoned a light red shade. The ideal early garden beet for bunching. 58 days. Pkt. \$0.10; 1 oz. \$0.20; ½ lb. \$0.70; 1 lb. \$1.20; 1 lb. \$2.00; or paid.

110—ASGROW WONDER. All America Gold medal 1934.—Unsurpassed in earliness, uniformity and in depth of interior color. Distinctive green top, erect, uniform in size and color. Bunching very attractively for market. Roots round when young, semi-globular later, deep red, smooth with small neck and top root. Flesh deep dark red, tender and of excellent quality. 57 days. Pkt. \$0.10; 1 oz. \$0.20; 4 oz. \$0.70; ½ lb. \$1.20; 1 lb. \$2.00; prepaid.

111—CROSBY'S EGYPTIAN. Well known early variety producing uniform roots of globular shape but flattened at the base. Very early and of good dark red quality. Pkt. \$0.10; 1 oz. \$0.20; ½ lb. \$0.60; ½ lb. \$1.10; 1 lb. \$1.80; prepaid.

112—ECLIPSE. Roots globular, of medium size, dark red. Interior bright red with whitish zones, 65 days. Pkt. \$0.10; 1 oz. \$0.20; 4 oz. \$0.60; ½ lb. \$1.10; 1 lb. \$1.80; prepaid.

113—EARLY FLAT RED EGYPTIAN. Very early, used by truckers for forcing to reach the earliest market. Tops small and erect. Roots flattish, medium dark red; flesh bright blood red with lighter zones. 54 days. Pkt. \$0.10; 1 oz. \$0.20; 4 oz. \$0.60; ½ lb. \$1.10; 1 lb. \$1.80; prepaid.

117—HALF LONG DETROIT. More widely used in Europe than in America. Roots half long, dark red inside and of good quality. Keeps well in the winter and slices well. Pkt. \$0.10; 1 oz. \$0.25; 4 oz. \$0.83; ½ lb. \$1.50; 1 lb. \$2.50; prepaid.

118—LONG SMOOTH BLOOD. A late variety for winter use. Roots 15 inches long, and extra dark red inside. Excellent flavor. 90 days. Pkt. \$0.10; 1 oz. \$0.25; 4 oz. \$0.83; ½ lb. \$1.50; 1 lb. \$2.50; prepaid.

All the vegetable seed we offer in this catalogue, except where otherwise indicated, is transportation prepaid.

SWISS CHARD

(Fr. Bette à Carde ou Poirée)

CULTURE.—Sow in the spring as soon as the ground can be worked. Sow in drills 18 to 25 inches apart, covering the seed with about 1 inch of soil; later, thin them about 4 to 5 inches apart in the row. One ounce of seed for 100 feet of drill; 6 to 8 lbs per acre

121—LARGE WHITE RIBBED IMPROVED OR FORDHOOK GIANT. A superior variety with extra dark green glossy leaves which are deeply crumpled. The rib is fully 2 ½ inches broad, a clear white color. It combines the good features of Lucullus and large White Ribbed. Pkt. \$0.10; 1 oz. \$0.20; 4 oz. \$0.67; ½ lb. \$1.20; 1 lb. \$2.00; prepaid.

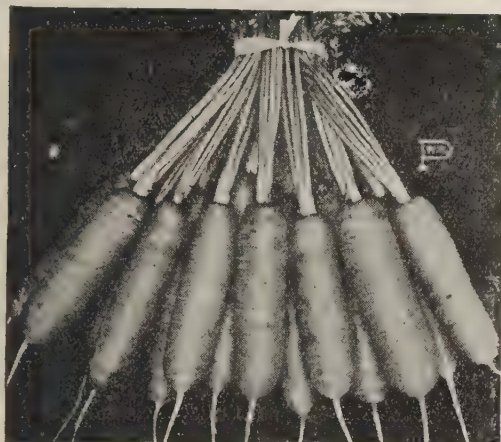
122—GIANT LUCULLUS. The most popular Swiss Chard. The leaf is a light yellowish green and heavily crumpled. The stems are 6 inches broad, light green in color. Pkt. \$0.10; 1 oz. \$0.20; 4 oz. \$0.67; ½ lb. \$1.20; 1 lb. \$2.00; prepaid.

124—RHUBARB CHARD. Pkt. \$.010; 3 pkts. for \$0.25, prepaid.



122—Swiss Chard Giant Lucullus

All Doctors recommend carrots in the diet



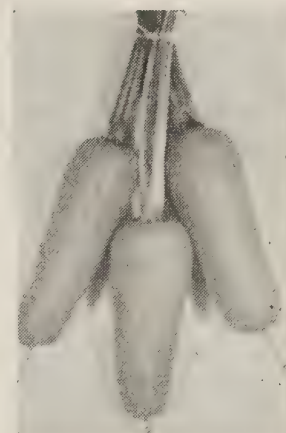
189—Nantes Improved



181—Golden Ball



183—Scarlet or Dutch Horn



186—Red Cored Chantenay

GARDEN CARROTS (Fr. Carottes Potagères)

CULTURE.—Best results are obtained in a rich, light soil. In a heavy soil they seldom have their correct shape and size. For an early crop, sow as soon as the ground can be tilled in April or early May. For a late crop, sow in July up to August the 15th. The rows should be 12 to 15 inches apart, the seed covered with $\frac{1}{2}$ an inch of soil. An ounce will sow about 300 feet of row; 2 to 3 lbs per acre.

Prices prepaid of all varieties except where indicated: Pkt. \$0.10; $\frac{1}{2}$ oz. \$0.18; 1 oz. \$0.30; $\frac{1}{4}$ lb. \$0.92; $\frac{1}{2}$ lb. \$1.65; 1 lb. \$2.75.

181—GOLDEN BALL or FRENCH FORCING. Used for earliest planting or for hothouse forcing. Tops very small, roots nearly round, red orange. Flesh medium orange, crisp and of good flavour. 60 days.

182—OX HEART or GUERANDE. Grown to some extent for home use but chiefly for stock field. Prolific and a good keeper. Roots bright orange, thick blunt ended, of heart shape. Flesh coarse, deep orange. Small tops, easily harve ted. 4 inches long, $2\frac{1}{2}$ inches at shoulder. 72 days.

183—EARLY SCARLET HORN. Used by gardeners for early market. Tops slender and short. Roots tapered and blunt like a small short Chantenay. Crisp, red orange flesh, $3\frac{1}{2}$ inches long, $1\frac{1}{4}$ inch at shoulder 64 days.

184—AMSTERDAM FORCING. A favorite for forcing also for home and market garden. Roots are uniform in shape, 5 inches long and $1\frac{1}{4}$ inch in diameter with blunt end and small tap root. Bright orange red, smooth skin and red inconspicuous core. Flesh crisp, sweet. 65 days. Pkt. \$0.10; $\frac{1}{2}$ oz. \$0.18; 1 oz. \$0.30; $\frac{1}{4}$ lb. \$1.00; $\frac{1}{2}$ lb. \$1.80; 1 lb. \$3.00.

185—CHANTENAY IMPROVED. An excellent table carrot, 6 inches long and $2\frac{1}{2}$ inches in diameter at shoulder. Tapered, stump rooted, deep orange flesh, extensively grown for winter storage and bunching. 68 days.

186—RED CORED CHANTENAY. Roots 5 to 6 inches long, 2 to $2\frac{1}{2}$ inches thick at the crown. Color deep orange red. A fine medium early, half long stump rooted carrot. Core reddish orange. 68 days.

187—CHANTENAY LONG TYPE. A long selection averaging about 1 inch longer than regular Chantenay. A vigorous grower, color bright orange. Good top and shoulder. Excellent for bunching. 68 days.

189—NANTES IMPROVED. A handsome and popular variety. Cylindrical, blunt ended, very small tap root. 6 inches long and $1\frac{1}{2}$ inch in diameter. Skin and flesh bright orange red, of superior quality. 65 days.

190—NANTES TOUCHON STRAIN IMPROVED W.H.P.'S. Similar to Nantes but a little longer. Tops small, roots deep orange, cylindrical, stump rooted, flesh bright orange, tender, sweet, of fine flavour. Core small and inconspicuous. 70 days. See colored photograph on back cover of catalogue. Pkt. \$0.10; $\frac{1}{2}$ oz. \$0.18; 1 oz. \$0.30; $\frac{1}{4}$ lb. \$1.00; $\frac{1}{2}$ lb. \$1.80; 1 lb. \$3.00.

192—STREAMLINER. Quite similar to the Nantes Touchon Strain but less cylindrical and a little more pointed. The tops are also stronger and the roots longer. Ideal for bunching for a high class trade. 74 days.

193—MORSE'S BUNCHING. A recent introduction for the market, garden and shipping trade, tops short but strong enough for bunching. Roots long and cylindrical with rounded shoulder and quite well stumped. Quality excellent. 70 days.

194—IMPERATOR. A recent introduction for market garden use and long distance shipping. Tops medium length, strong. Roots 7 to 9 inches. Sloping shoulders tapering to semi-blunt tip. Exterior smooth, color rich orange, interior deep orange extending to core. Good quality. A favourite with market growers. 74 days.

195—SUPREME HALF LONG or RED CORED DANVERS. An improved strain of Danvers. Roots longer, slimmer and more refine than the old strain. Flesh deep orange with small indistinct core. Excellent quality, adapted for market and home gardens. 75 days.

196—HALF LONG DANVERS. A standard and well known popular commercial variety on account of its productiveness. Top medium length and strong. Roots 6-7 inches, tapering. Flesh orange, of fair quality. Medium to large core. 75 days.

197—FRENCH MARKET or LUC HALF LONG An attractive sort for home and market gardens and for shipping. Roots mid-way between Danvers and Emperor. Bright orange, tapered, stump rooted. Flesh bright deep orange, fine grained and tender. 75 days.

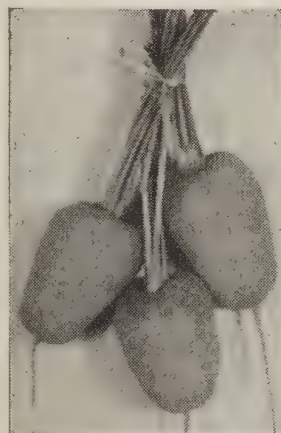
198—LONG RED CORELESS. Quite similar to Nantes Touchon strain but not as perfectly cylindrical with somewhat stronger tops. The roots are also a little longer and slightly more pointed. The selection is not as perfect as in Nantes. A high quality carrot. 77 days.

199—ST. VALERY. Suitable for field culture on light soil. A good cropper. Roots 10 inches long, attractive, bright red orange, tapering and pointed. Flesh red orange, crisp and tender. 80 days.

FIELD CARROTS. See page 25.



194—Imperator



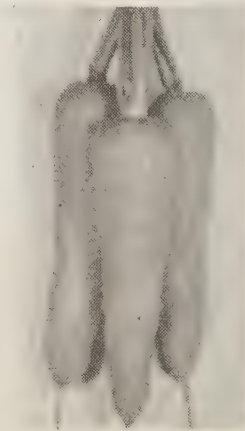
182—Oxheart



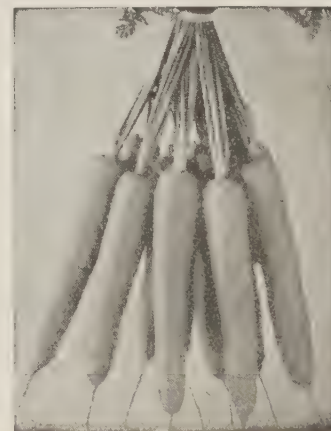
184—Amsterdam Forcing



192—Streamliner



195—Supreme Half Long



193—Morse's Bunching



157—Savoy Cabbage Chieftain



130—Jersey Wakefield

CABBAGE (Fr. Chou)

CULTURE.—Early varieties are started in cold frames or hot beds and transplanted later in rows about 2 feet apart and 18 inches in the row. For late crop, sow directly in the open ground as soon as the land can be cultivated and transplant in June or July. An ounce will produce about 5,000 plants. 4 oz. per acre.

126—GOLDEN ACRE.—An extra early cabbage of the Copenhagen type maturing in about 60 days. The heads are round, solid and slightly smaller than Copenhagen Market. Pkt. \$0.10; ¼ oz. \$0.20; ½ oz. \$0.35; 1 oz. \$0.55; ¼ lb. \$1.75; ½ lb. \$3.00; 1 lb. \$5.50.

127—GOLDEN ACRE ELITE.—A superior selection bred for uniformity in size and maturity. 100% sure header. Pkt. \$0.15; ¼ oz. \$0.25; ½ oz. \$0.45; 1 oz. \$0.75; ¼ lb. \$2.50; ½ lb. \$4.50; 1 lb. \$7.50; prepaid.

128—GOLDEN ACRE VIKING.—Almost as large as Copenhagen Market, but a few days earlier and exceedingly uniform and compact with a very small core. Splendid Shipper; much in demand by market growers who are looking for size as well as earliness.

Pkt. \$0.15; ¼ oz. \$0.25; ½ oz. \$0.45; 1 oz. \$0.75; ¼ lb. \$2.50; ½ lb. \$4.50; 1 lb. \$7.50; prepaid.

130—JERSEY WAKEFIELD.—Very popular extra early variety maturing in about 60 days. The heads are small, firm and pointed. Excellent quality. Pkt. \$0.10; ¼ oz. \$0.15; ½ oz. \$0.27; 1 oz. \$0.45; ¼ lb. \$1.50; ½ lb. \$2.70; 1 lb. \$4.50; prepaid.

133—COPENHAGEN MARKET.—Used extensively for early shipping. The heads are solid, round and of good quality with few outer leaves. Stems short. 68 days. Pkt. \$0.10; ¼ oz. \$0.15; ½ oz. \$0.27; 1 oz. \$0.45; ¼ lb. \$1.50; ½ lb. \$2.70; 1 lb. \$4.50; prepaid.

134—COPENHAGEN MARKET W.H.P.'S. SPECIAL.—Most desirable selection for market growers. The heads are very uniform. Compact with small core and ready for market almost altogether 67 days. Pkt. \$0.10; ¼ oz. \$0.20; ½ oz. \$0.35; 1 oz. \$0.55; ¼ lb. \$1.75; ½ lb. \$3.00; 1 lb. \$5.50; prepaid.

136—ALL SEASONS.—A mid-season variety. A good keeper, popular with makers of Kraut. Heads large, solid. 7 inches deep and of excellent quality. A good cropper. 85 to 90 days. Pkt. \$0.10; ¼ oz. \$0.15; ½ oz. \$0.27; 1 oz. \$0.45; ¼ lb. \$1.50; ½ lb. \$2.70; 1 lb. \$4.50; prepaid.

137—SUCCESSION.—A well known desirable variety of medium late season. Heads large, flat and thick; stem short. A dependable cropper of good quality. 88 days. Pkt. \$0.10; ¼ oz. \$0.15; ½ oz. \$0.27; 1 oz. \$0.45; ¼ lb. \$1.50; ½ lb. \$2.70; 1 lb. \$4.50; prepaid.

138—ENKUIZEN GLORY.—A mid season variety used largely for kraut, also by truckers and shippers. Heads large, round, solid with few outer leaves. Of excellent quality. 75 to 80 days. Pkt. \$0.10; ¼ oz. \$0.15; ½ oz. \$0.27; 1 oz. \$0.45; ¼ lb. \$1.50; ½ lb. \$2.70; 1 lb. \$4.50; prepaid.

140—LARGE FLAT DUTCH.—Heads extremely large, flat and solid. Of high quality. 95 to 105 days. Pkt. \$0.10; ¼ oz. \$0.15; ½ oz. \$0.27; 1 oz. \$0.45; ¼ lb. \$1.50; ½ lb. \$2.70; 1 lb. \$4.50; prepaid.

141—AUTUMN KING.—Heads very large, round, compact, of good quality. 100 days.

Pkt. \$0.10; ¼ oz. \$0.15; ½ oz. \$0.27; 1 oz. \$0.45; ¼ lb. \$1.50; ½ lb. \$2.70; 1 lb. \$4.50; prepaid.

143—DANISH BALLHEAD SHORT STEM.—Widely used and a very good type of late cabbage for storage and shipping. Heads deep, round, very hard; texture tender, crisp; flavor good. 100 to 105 days.

Pkt. \$0.10; ½ oz. \$0.30; 1 oz. \$0.50; ¼ lb. \$1.50; ½ lb. \$2.75; 1 lb. \$5.00; 5 lbs. \$28.75; postpaid.

146—PENNSTATE BALLHEAD.—A late variety excelling in productivity and uniformity. Developed by Prof. T. E. Myers of Pennsylvania State College. Plants medium with short stems. Heads attractive, flattish globe, extremely hard, 6 to 7 inches deep. Most desirable variety for winter storage. See colored insert. Pkt. \$0.10; ½ oz. \$0.30; 1 oz. \$0.50; ¼ lb. \$1.50; ½ lb. \$2.75; 1 lb. \$5.00; 5 lbs. \$28.75; postpaid.

SAVOY CABBAGE (Fr. Chou de Milan)

Prices prepaid for all varieties of Savoy cabbages. Pkt. \$0.10; ¼ oz. \$0.15; ½ oz. \$0.27; 1 oz. \$0.45; 4 oz. \$1.50; ½ lb. \$2.70; 1 lb. \$4.50.

156—AMERICAN DRUMHEAD.—The leaves are all densely crumpled. A slight touch by frost improves its flavor. The largest of the Savoy cabbages. 90 days.

157—CHIEFTAIN SAVOY.—All America award in 1938. Plants medium size, short stems and compact. Leaves uniformly crumpled. Heads medium large, drumhead type, thick, firm and well folded.

158—LARGE VERTUS.—A large late variety of good quality. The leaves are crumpled mostly on the edges.

RED CABBAGE (Fr. Chou Rouge)

150—HACO or EARLIEST RED (Red Acre). The earliest red cabbage. Uniform in color, size and maturity. 75 days.

151—PERFECTION or NIGGER HEAD.—A main crop variety. Large, solid, dark red heads of excellent quality. 95 days.

152—MAMMOTH RED ROCK.—A good stock of red cabbage with hard round heads. 6 to 8 lbs. Intense dark red color. A sure header. 95 days. Any of the above varieties of red cabbage: Pkt. \$0.10; ¼ oz. \$0.20; ½ oz. \$0.35; 1 oz. \$0.55; ¼ lb. \$1.75; ½ lb. \$3.00; 1 lb. \$5.50; prepaid.

CHINESE CABBAGE (Fr. Chou Chinois)

The seed should be sown in July, in rows 18 to 24 inches apart, thinned later to 9 or 10 inches between the plants.

163—CHIHILI or PEKIN.—Early and dependable. Heads somewhat tapered, solid, well blanched, sweet and tender. A superior variety. 75 days.

164—WONG BOK.—Heads shorter and thicker than Pe-Tsai, compact, tender and well blanched. 80 days.

165—PE-TSAI. Early and sure heading. Very compact, white tinted with green, crisp and sweet. 75 days.

Any of the above varieties of Chinese Cabbage: pkt. \$0.10; ½ oz. \$0.15; 1 oz. \$0.28; 4 oz. \$0.92; 8 oz. \$1.65; 1 lb. \$2.75; prepaid.



165—Chinese Cabbage Pe-Tsai



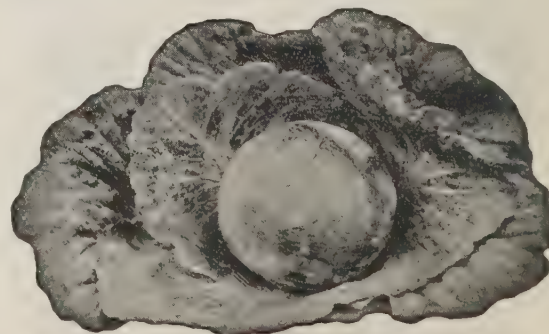
134—Copenhagen Market W.H.P.'s Special



138—Enkhuizen Glory



146—Penstate Ballhead



127—Golden Acre Elite

CELERY KEEPS RHUMATISM AWAY

CAULIFLOWER (Fr. Chou-Fleur)

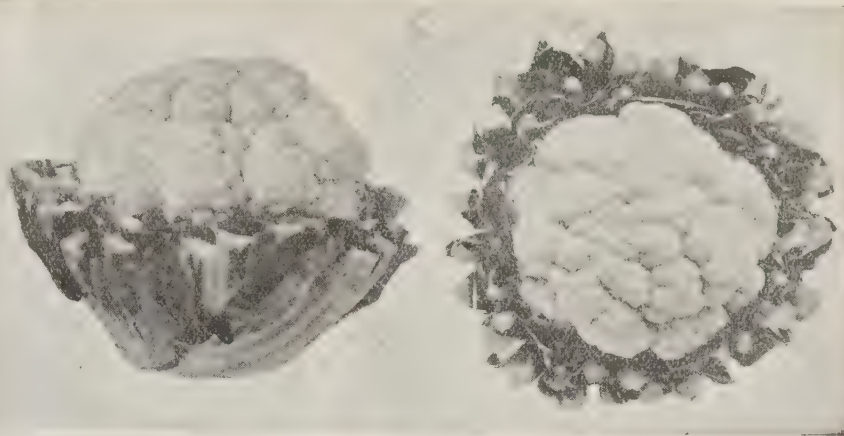
CULTURE.—For an early crop the seed should be sown inside or under glass early in March, transplanted in flats in the open ground end of April. For a late crop the seed should be sown in the open ground as soon as the soil can be cultivated and the plants transplanted in June in rows 26 to 28" apart and the plants 18 to 20" apart in the row. One ounce of seed will produce about 3,000 plants; $\frac{1}{4}$ lb. is enough for an acre. **Prices of all varieties:** Pkt. \$0.20; $\frac{1}{4}$ oz. \$0.65; $\frac{1}{2}$ oz. \$1.15; $\frac{3}{4}$ oz. \$2.00; 1 oz. \$3.50; $\frac{1}{4}$ lb. \$11.50; $\frac{1}{2}$ lb. \$21.00; 1 lb. \$35.00 prepaid.

169—SNOWDRIFT.—A more vigorous type of the Snowball plant, produces larger heads and almost as early. 110 days. The heads are well protected by the foliage.

170—PIONEER.—We consider this the best variety of cauliflower introduced for a long time. It has become the truckers favourite wherever tried. The head is pure white, very solid of fine texture and entirely free from head leaflets. 120 days.

171—WHITE WONDER.—An improved strain of our early Snowball exceptionally even, good size and heavy. 90 days.

172—SUPER SNOWBALL W.H.P.'S.—One of the earliest maturing strain. Very even in time of maturity and under favorable conditions the entire crop can be harvested at practically one cutting. Heads medium large, solid, waxy white. See colored insert. 85 days.



170—Cauliflower Pioneer

173—SNO VBALL.—A well known variety from which most of the improved strains have been selected. Very early, heads firm, leaves somewhat short. 90 days.

174—EXTRA EARLY DWARF ERFURT.—115 days. An excellent sort producing good sized creamy white heads. A sure cropper. 100 days.

175—EARLY LARGE ERFURT W.H.P.'S.—120 days. One of the best allround cauliflower. Heads are larger than the early dwarf Erfurt, deeper, somewhat later and better protected by the leaves. Still very popular with market growers in the Montreal District.

176—DANISH DRY WEATHER or DANISH GIANT.—125 days. The heads are large, pure white much foliage on the plants to protect them. Can stand more adverse conditions and drought than any other variety.

CELERY (Fr. Céleri)

CULTURE.—Celery seed is very slow to germinate. For an early crop sow inside in February or March. Transplant in flats, then in the open ground end of May or beginning of June. For a late crop, sow in a cold frame and transplant directly in the field in June. The rows should be from 30 to 36 inches apart and from 6 to 8 inches between the plants in the row. One ounce will produce about 5,000 plants. 4 oz. will plant an acre.

Prices prepaid of all varieties. Pkt. \$0.15; $\frac{1}{4}$ oz. \$0.27; $\frac{1}{2}$ oz. \$0.48; 1 oz. \$0.80; $\frac{1}{4}$ lb. \$2.67; $\frac{1}{2}$ lb. \$4.80; 1 lb. \$8.00.

204—GOLDEN PLUME.—Early, stocky, full hearted and compact plants very desirable for home and market gardens. Finest table quality. 85 days.

205—NON BOLTING GOLDEN PLUME.—A dwarf compact strain of Golden Plume which, in repeated tests, has resisted bolting under severe conditions. 100 days.

206—GOLDEN PHENOMENAL W.H.P.'S.—Described as a tall Golden Plume with a thicker, longer and meatier stem of remarkable quality. 90 days.

208—DWARF GOLDEN SELF BLANCHING (Golden Detroit).—Plants heavy, compact, full hearted, particularly valuable for shipping 90 days.

209—TALL GOLDEN SELF BLANCHING W.H.P.'S.—Our selection from the original true French strain. Plants tall, stalks medium thick, blanch very readily. Very popular with market growers. 85 days. Pkt. \$0.15; $\frac{1}{4}$ oz. \$0.27; $\frac{1}{2}$ oz. \$0.48; 1 oz. \$0.80.

210—FLORIDA GOLDEN.—22 to 25" tall, compact, excellent quality, resistant to soil borne diseases. 85 days.

211—SUPREME GOLDEN.—Newest development in the Golden Self Blanching class. 22 to 27". Outstanding for length and fullness of heart. 85 days.

212—GOLDEN PASCAL.—A new late yellow celery of the Giant Pascal type. Leaf stalks round, thick and solid. Excellent quality. 125 days.

214—UTAH.—An excellent green variety for fall use, maturing about a week or 10 days earlier than Giant Pascal. Of fine quality and rich nutty flavour. 130 days.

215—EMPEROR.—Excellent green celery for late fall use and for winter storage. 125 days.

216—GIANT PASCAL.—A tall late green celery of excellent quality. 140 days.

220—WHITE PLUME IMPROVED.—Valuable for early market. Foliage green, tinted white. Stalks and foliage blanch very readily to snowy-white. 115 days.

221—SUTTON A 1 RED.—A late, tall, green and red colored celery of good quality. 140 days.

223—CELERIC GIANT PRAGUE.—120 days. The edible portion is the large thick root which is highly valued boiled or is used in vegetable soup, stews and other dishes. Pkt. \$0.10; $\frac{1}{4}$ oz. \$0.20; $\frac{1}{2}$ oz. \$0.36; 1 oz. \$0.60; $\frac{1}{4}$ lb. \$2.00; $\frac{1}{2}$ lb. \$3.60; 1 lb. \$6.00; prepaid.

225—CELERY FOR FLAVORING.—The seed is used for flavoring or to combat rheumatism. Direction for use with each package. 1 oz. \$0.30; 4 oz. \$0.75; 8 oz. \$1.35; 1 lb. \$2.25; prepaid.

224—CARDOON.—Resembles and grown as celery but belongs to the artichoke family. Should be blanched in the fall by hilling the plants with soil. Pkt. \$0.10; $\frac{1}{4}$ oz. \$0.20; $\frac{1}{2}$ oz. \$0.35; 1 oz. \$0.60.

235—CORN SALAD.—Small quick growing salad plants for early spring, late fall and winter use. 60 days. Culture same as for spinach. Pkt. \$0.10; $\frac{1}{4}$ oz. \$0.20; $\frac{1}{2}$ oz. \$0.35; 1 oz. \$0.60. (crop uncertain).



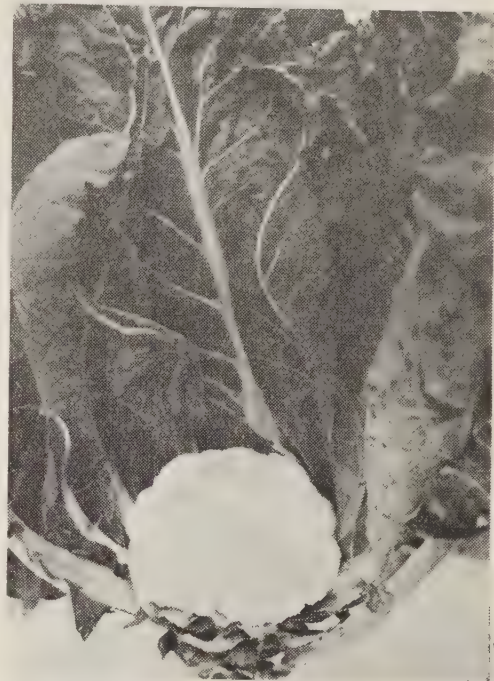
235—Corn Salad



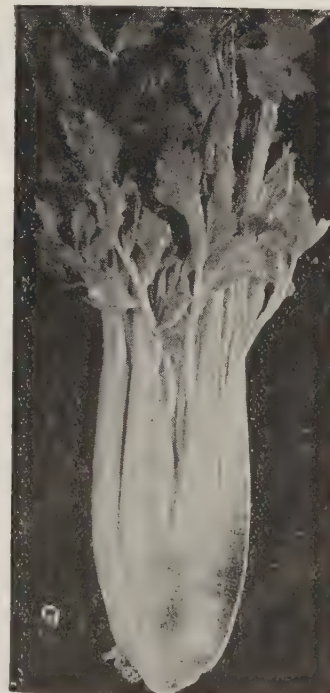
223—Celeriac



209—Celery Tall Golden Self Blanching W.H.P.'s



172—Cauliflower Super Snow II W.H.P.'s



206—Celery Golden Phenomenal W.H.P.'s

Our Cucumbers are delicious



316—Straight Eight Cucumber

CUCUMBER (Fr. Concombre)

CULTURE.—For a very early crop, sow in a hot bed in pots or in sods first week of March. Transfer to cold frame in April. Take off the sashes in June. For an ordinary crop, sow in the open ground when danger of frost is over, in hills 4 to 5 feet apart, leaving 3 to 4 plants per hill. The soil must be very rich and retentive of moisture. One ounce will plant 100 hills; 2 lbs. per acre.

Prices prepaid of all varieties except where noted: Pkt. \$0.10; ½ ox. \$0.18; 1 oz. \$0.30; ¼ lb. \$0.92; ½ lb. \$1.65; 1 lb. \$2.75

312—XXX FORCING W.H.P.'S. Early Fortune type, extremely prolific and especially adapted for forcing in cold frames. 55 days.

313—A. & C. Very uniform, nearly cylindrical and dark green. Quite similar to Longfellow but shorter. 68 days.

314—DELCROW. Originally developed for



333—Cucumber Paris Pickling



311—Cucumber Marketeer



348—English Telegraph

greenhouse growing but has proved to be equally desirable for outdoor use. Very dark green, symmetrical, smooth and free from spines. The flesh is tender crisp and delicious. 9" long, 2½" thick, 68 days.

315—WINDERMOOR WONDER or LONGFELLOW. Very desirable for home garden and for shipping. Sometimes used for greenhouse forcing. Fruits 12 to 15" long, dark green, uniform, straight and attractive. 70 days.

316—STRAIGHT EIGHT. All America Gold Medal for 1935. Symmetrical cylindrical fruits about 8" in length, deep green when ready for use. An ideal cucumber for all purposes. 66 days.

318—TAX PAYER. Also a very desirable variety for the garden and market. Quite similar to Straight Eight but a little shorter and earlier. 63 days.

319—CLARK'S SPECIAL or IMPERATOR. Award of merit All America for 1933. An outstanding variety, fruits 8½ to 10" long, 2½" thick, handsome, very dark green color. Very few seeds. 63 days.

320—DAVIS PERFECT. Well known standard variety. Fruits dark green, tapered at both end, flesh crisp and of good quality. 65 days.

321—EARLY FORTUNE. Desirable for shipping and good for slicing. Fruits medium deep green, slightly tapering. Flesh firm and crisp. 63 days.

322—WHITE SPINE IMPROVED. Popular among the older early sorts. Fruits semi-blunt ended, medium green, 8 to 9". 60 days.

323—LONG GREEN IMPROVED. Standard late variety for home garden. 12 to 13", excellent for slicing. 70 days.

330—JAPANESE CLIMBING. This variety is a real climber and can be grown on poles and trellis. A blackspine sort; fruits 9" long, 2½" thick, fine quality. 60 days.

333—PARIS PICKLING. Very popular pickling sort, fruits dark green and produced in quantity. Should be picked when small. 55 days.

334—NATIONAL PICKLING. Most popular variety in the States. Excellent specially for those interested in small high grade pickles. Dark green in color. Black spines. 54 days.

335—HEINZ PICKLING. Very popular all over North America. A heavy producer. Small fruits of beautiful appearance. 55 days.

338—WEST INDIA GHERKINS. Distinct from cucumber. Used for very small pickles. 3 to 4 ounces. Pale green, covered with prickly spines. Oval and uniform. 60 days.

340—CRYSTAL APPLE. In appearance it resembles an apple. Creamy-white. Does not turn to yellow at maturity. Heavy producer, crisp, tender and mild in flavour. 65 days.

341—LEMON. Of superior quality for slicing and general salad use. Fine for pickles. Fruits deep lemon yellow, 3½" long and almost as thick. 65 days.

343—WHITE WONDER. White at all stages of growth. Produced in clusters 7 to 7½". 60 days.

345 — VOORBURG HOT HOUSE. (English Telegraph type). The finest strain of hot house cucumber that we know. Has no equal for bearing quality uniformity and color of fruits. Does well in the hot bed and outside. Pkt. \$0.25; 5 pkts. for \$1.00; prepaid.

348 — ENGLISH TELEGRAPH. The standard variety for greenhouse forcing. Fruits 15 to 18" long, dark green. Very symmetrical. (Sold out.)

311—MARKETEER
Bronze medal and Blue Ribbon All America Selections for 1943. Very vigorous, prolific, rich dark green, ideal slicing, market and shipping variety. Most perfect yet produced. Pkt. \$0.10; ½ oz. \$0.21; 1 oz. \$0.35; ¼ lbs. \$1.17; ½ lb \$2.10; 1 lb. \$3.50; prepaid.



345—Voorburg Hothouse W.H.P.'s special



340—Cucumber Crystal Apple

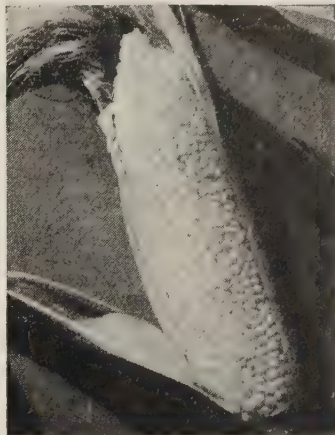
WE KNOW OUR SWEET CORN

SWEET CORN (Fr. Blé d'Inde Sucre)

CULTURE.—Sweet Corn can be grown on almost any soil provided it is reasonably fertile and deeply worked. It should not be planted until the danger of heavy frosts is past and late sorts should not be planted until the ground is quite warm. Plant early varieties in hills 3 feet apart each way. Late varieties $3\frac{1}{2}$ to 4 feet apart each way, dropping 4 to 6 kernels per hill; later, thin to 3 or 4 plants per hill. Hoe frequently and give frequent but shallow cultivation until the tassels appear. $\frac{1}{2}$ lb. for 35 hills, 15 lbs per acre. 56 lbs per bushel.



Carmelcross 13.39



Golden Colonel

OPEN-POLLINATED or STANDARD VARIETIES

Prices prepaid of all open-pollinated varieties: Pkt. \$0.05; 4 oz. \$0.15; $\frac{1}{2}$ lb. \$0.20; 1 lb. \$0.35; 5 lbs \$1.70; 10 lbs \$3.30; 25 lbs \$8.00; 50 lbs \$15.00; 100 lb \$28.00.

249.—**GOLDEN GEM.**—4 to $4\frac{1}{2}$ ', 6" ears, 8 rows, deep yellow, tender, of very high quality. 67 days.

250.—**BANTING.**—4', $5\frac{1}{2}$ " ears, 8 rows. Very hardy and of the highest quality. (crop failure).

251.—**DORINNY.**—2 to 3 days later than Banting, but the ears are larger, $5\frac{1}{2}$ to 6" long, 8 to 10 rows, highest quality.

252.—**EARLIEST GOLDEN SWEET.** 2 days earlier than Banting. 4 to $4\frac{1}{2}$ '. 8 to 9" ears, 8 to 10 rows. Good quality. Very popular.

255.—**GOLDEN EARLY MARKET.**—5', large 9" ears, 10 to 12 rows. Kernels pale yellow, tender, sweet, and of good quality. Very prolific. 70 days.

257.—**YELLOW MARVEL.**—A selection from Golden Early Market that has been grown locally for a number of years. Our strain has become more hardy, more prolific and a few days earlier than the standard strain. 65 days.

265.—**GOLDEN BANTAM.**—Very well known and popular variety which has been used in the breeding of all other yellow sorts. 5 to $5\frac{1}{2}$ '. 10 to $10\frac{1}{2}$ " ears, 8 rows. The kernels are large, bright yellow, very sweet, highest quality. 80 days.

266.—**EXTRA EARLY GOLDEN BANTAM.**—Very similar to the ordinary Golden Bantam but at least 8 days earlier. The ears are more uniform and the quality surpassed by none. Ideal variety for the home garden and market growers who cater to an elite trade. 72 days.

269.—**SUNSHINE.**—5 to $5\frac{1}{2}$ '. Ears $6\frac{1}{2}$ to 7", 10 to 14 rows. The kernels are pale yellow, sweet and tender. 76 days.

271.—**WHIPPLE YELLOW.**— $6\frac{1}{2}$ ', large ears 7 to $7\frac{1}{2}$ ", 10 to 14 rows. Kernels are golden yellow, deep, sweet and of excellent quality. 84 days.

275.—**DE LUE'S GOLDEN GIANT.**—7', Large ears, $6\frac{1}{2}$ to 7". 12 to 15 rows, golden kernels of medium size and of good quality. 88 days.

278.—**GOLDEN COLONEL or GOLDEN CREAM IMPROVED.**—Certificate of merit in 1936. 7 to 8'. Large ears with deep pointed kernels. It is a yellow Country Gentleman, 91 days.

280.—**BANTAM EVERGREEN.**—7 to 8' large, ears 7 to 8" long. 14 to 18 rows, kernels brilliant golden yellow. Deep tender, sweet and of excellent quality. 89 days.

OPEN-POLLINATED or ORDINARY WHITE VARIETIES

287.—**WHITE MARVEL.**—4 to $4\frac{1}{2}$ '. Large ears 6 to $6\frac{1}{2}$ " long. 10 to 12 rows. Large white kernels of good quality. 73 days.

288.—**COLUMBIA.**—4 to 5'. Large ears 6 to $7\frac{1}{2}$ " long. 10 to 14 rows. Good quality, a popular canning variety. 76 days.

289.—**WHIPPLE WHITE.**— $5\frac{1}{2}$ ' to 7'. Large ears, 7 to 8" long, 14 to 18 rows. Kernels deep, sweet, tender. Excellent quality. 87 days.

291.—**HOWLING MOB.**—Very large ears, 7 to 8" long. 12 to 16 rows. Good quality and very much in favor for canning. 85 days.

293.—**EARLY EVERGREEN.**—8'. Large ears, 8 to 9" long, 16 to 20 rows. Kernels deep and sweet. 9 days.

294.—**STOWELL EVERGREEN.**—8 to 10'. Very large ears 8 to $9\frac{1}{2}$ " long 16 to 20 rows, 95 days.

295.—**COUNTRY GENTLEMAN.**—7 to 8'. Large ears, with mixed, pointed kernels, $7\frac{1}{2}$ to 8" long. Excellent quality. 93 days.

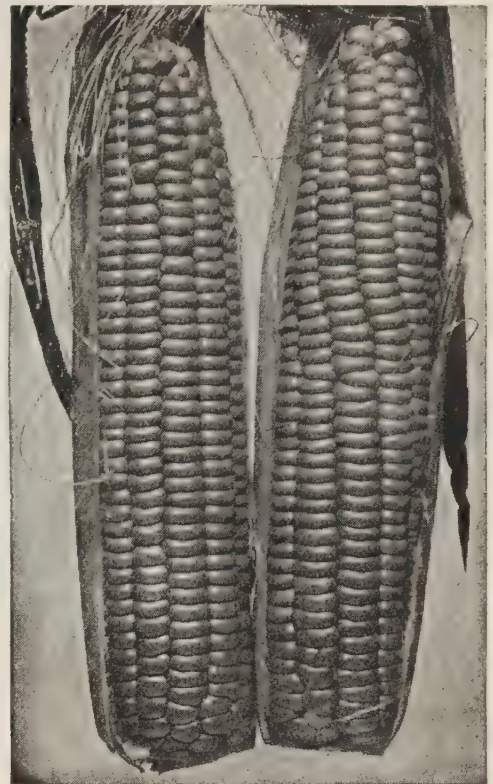
BLACK VARIETIES

298.—**PICKANINNY.**—Of highest quality for the table. Small ears, 8 to 12 rows. The kernels are white when ready to eat but purplish black when matured. Plants 3 to $3\frac{1}{2}$ feet high. 65 days. (crop failure).

299.—**BLACK MEXICAN.**—The ears are larger than those of the variety Pickaninny. Of highest quality. Kernels pearl white when ready to eat but violet black when ripe. 88 days.

YELLOW HYBRID VARIETIES

All up to date growers are now agreed that hybrid sweet corn produces 20% to 30% more than open-pollinated varieties. Hybrids have much more vitality and can be sown much earlier in the spring. The roots being longer and stronger they can utilize a larger amount of food from the soil and the plants will not lodge after a storm or heavy wind. It costs much more to produce hybrid seed than to produce ordinary open-pollinated seed but the difference in price means very little when crops are compared. Prices prepaid of all varieties of hybrid sweet corn: Pkt. \$0.10; 4 oz. \$0.18; $\frac{1}{2}$ lb. \$0.30; 1 lb. \$0.55; 5 lbs \$2.30; 10 lbs \$4.50; 25 lbs \$11.00; 50 lbs \$21.50; 100 lbs \$42.00.



Golden Cross Bantam

254.—**SPANCROSS 4.13**—The earliest variety in existence being ready for market in 60 days. Ears 6 to 7", 12 rows. Very good quality.

258.—**MARGROSS 13.6.** $5\frac{1}{2}$ '. Ears $6\frac{1}{2}$ to $7\frac{1}{2}$ ", 10 to 14 rows. Very popular with market growers on account of its tonnage. 72 days.

259.—**HYBRID BLEND** of 8 rowed varieties (All season corn).—Recommended for home gardeners; ears of high quality are produced over an extended period.

260.—**EARLIGOLD.**—Ears $6\frac{1}{2}$ to 7" long, 12-14 rows. Plants 5- $5\frac{1}{2}$ feet high, very uniform. Excellent quality, 63 days.

261.—**KINGCROSS BANTAM 8 rows T. M. 13.**—An ideal variety for canning on account of the uniformity of the ears which can be gathered in one picking. The quality is just as good as that of Golden Bantam. Ready for picking in 72 days.

260A.—**SENCROSS.**—Unparalleled for sweetness. Kernels pale yellow. Ears 10 to 14 rows, 70 to 72 days.

262A.—**KINGCROSS BANTAM 12 rows N. K. 407.**—Large ears, better color, tops for quality. Excellent for canning. 82 days.

263.—**GOLDEN CROSS BANTAM.**—The best and the most popular of all the hybrid varieties. $6\frac{1}{2}$ to 7" Ears 8" long, 14 rows. Highest quality. 84 days.

268.—**8 ROWED HYBRID BANTAM.**—Similar to Golden Bantam but 30% to 40% more productive.

270.—**WILSON 31.87.**—Very large ears, 14 rowed, excellent quality. 88 days.

272.—**WHIPCROSS.**—7'. Ears 8" long. 12 to 14 rows. Very uniform and of excellent quality. 84 days.

273.—**LINCOLN.**—Bronze medal All America in 1942. $6\frac{1}{2}$ '. Large ears, 8 to 9" long, 12 to 16 rows. Perfectly uniform and of excellent quality. 85 days.

277.—**CARMELCROSS 13.39.**— $6\frac{1}{2}$ '. Large ears, $7\frac{1}{2}$ to 8" long. 12 to 14 rows. Superior quality. 80 days.

MISCELLANEOUS VARIETIES

302.—**WHITE CANADIAN**, 303.—**YELLOW CANADIAN.**—Prices prepaid: $\frac{1}{4}$ lb. \$0.13; $\frac{1}{2}$ lb. \$0.18; 1 lb. \$0.30

POP CORN

306.—**YELLOW.** 307.—**WHITE.**
Prices prepaid: 4 oz. \$0.13; $\frac{1}{2}$ lb. \$0.20; 1 lb. \$0.35.



Spancross No. 4.13

We should eat more Endive and Egg Plant

ENDIVE (Fr. Chicorée, Escarole)

CULTURE.—For early use, sow in April or May; for a main crop sow in June or July in rows 14 to 20 inches apart and when well established thin to 10 inches between the plants. When nearly fully grown, blanch by tying the leaves together. One ounce of seed for 150 feet of row; 4 or 5 lbs. per acre.

CURLED VARIETIES

Any variety of curled endive: pkt. \$0.10; 1 oz. \$0.20; 4 oz. \$0.67; prepaid.

362—GREEN CURLED.—Finely cut dark green curly leaves. Blanches to a beautiful creamy white.

364—IMPERIAL CURLED.—A slightly earlier variety similar to "green curled" but of a light green color. Blanches well and has a fine flavour.

367—FLORIDA DEEP HEART.—Silver medal in 1940. Upright in growth. Leaves broad and green curled. Outer leaves turned upward, making plant less susceptible to bottom rot. Extra deep, well filled heart that blanches to clear creamy yellow.

ESCAROLE

Any of the Broad Leaved Varieties of endive: pkt. \$0.10; 1 oz. \$0.20; 4 oz. \$0.67; prepaid.

370—BROAD LEAVED BATAVIAN.—Plants large, leaves broad, thick, somewhat twisted. Compact and blanch readily.

371—LARGE GREEN LIMAY.—A very popular selection with market growers. The leaves are large, thick, somewhat upright and form a very large deep heart which blanches readily. Creamy-white color.

372—COS ENDIVE.—The mature plant closely resembles Cos Lettuce. Plants are erect with full heart which blanches to a clear yellow. When blanched these are crisp and tender and combine sweetness with the characteristic slightly bitter tang of endive. A good keeper.

ROOTED VARIETIES

CULTURE.—The seed is sown early in the spring in rows 24 to 30 inches apart. When the plants are well established they are thinned to 8 or 10 inches between the plants. The roots are harvested in October and graded. The large ones are set aside and allowed to rest to be planted later in cellars, cold or hot frame beds in order to grow in the dark leaves that are tender, crisp and delicious in salad, raw or cooked.

355—GIANT MAGDEBURG or COFFEE. Dried roots are used as a substitute or adulterant of coffee. The young tender leaves are used for greens or salad.

Pkt. \$0.15; ½ oz. \$0.48; 1 oz. \$0.80; ¼ lb. \$2.67; prepaid.

356—WILD ENDIVE.—The leaves grown from the roots in the winter, are delicious in salad and act as a tonic. Pkt \$0.15; ½ oz. \$0.48; 1 oz. \$0.80; 4 oz. \$2.67; prepaid.

357—WITLOOF.—Quite extensively grown in Europe. The new leaves produced from plants harvested in the fall grow close together and can be eaten either raw or cooked. A very delicious and healthy vegetable. Pkt. \$0.15; ½ oz. \$0.48; 1 oz. \$0.80; ¼ lb. \$2.67; prepaid.

EGG PLANT (Fr. Aubergine)

CULTURE.—About the same as for the tomato.

Any variety of Egg Plant: Pkt. \$0.15; ¼ oz. \$0.33; ½ oz. \$0.60; 1 oz. \$1.00; 4 oz. \$3.33; ½ lb. \$6.00; 1 lb. \$10.00; prepaid.

376—BLACK BEAUTY.—Popular home and market sort. Plant 24 to 30". Commonly bear 4 to 6 large fruits which are smooth, broad, egg-shaped, uniform, very rich dark purple, retaining the color for a long time. 80 days.

377—NEW HAMPSHIRE HYBRIDS.—Silver medal in 1939. An early maturing variety well adapted for areas where the growing season is short. Fruits medium size, round to oval, deep purple. 70 days.

378—NEW YORK IMPROVED.—The standard home and market sort. Plants 30 to 36", very prolific, commonly bearing 4 to 6 or more large handsome, dark purple, symmetrical broad egg-shaped fruits. 80 days.

379—LONG PURPLE BARBENTANE.—The fruits are small and at least 3 times longer than wide. Very early and prolific. Superior quality. 65 days.

KOHL RABI (Fr. Chou-Rave)

CULTURE.—A turnip cabbage-flavoured plant which forms a bulb above ground on a cabbage-like root. Grown like cabbage and the plants should be used when young and tender.

393—EARLY PURPLE VIENNA.—The bulbs and leaves have a purplish color. Pkt. \$0.10; ½ oz. \$0.27; 1 oz. \$0.45; 4 oz. \$1.50; prepaid.

394—EARLY WHITE VIENNA.—A very fancy strain of the extra short leaved sort. This variety is considered the finest of all either for forcing or field use. Very early. Pkt. \$0.10; ½ oz. \$0.27; 1 oz. \$0.45; 4 oz. \$1.50; prepaid.

FORECOLE or KALE (Fr. Chou Frisé)

CULTURE.—Mostly grown for use as greens. The seed may be sown in April or May in rows 2 to 3 feet apart and thinned to 20 inches in the row. Where the climate is not too severe it may be sown any time up to October, to be used the following spring. One ounce will sow 200 feet of row; 4 lbs. per acre.

387—DWARF GREEN

CURLED. This stock produces the finest plant imaginable. The leaves are extremely curly and very dark green.

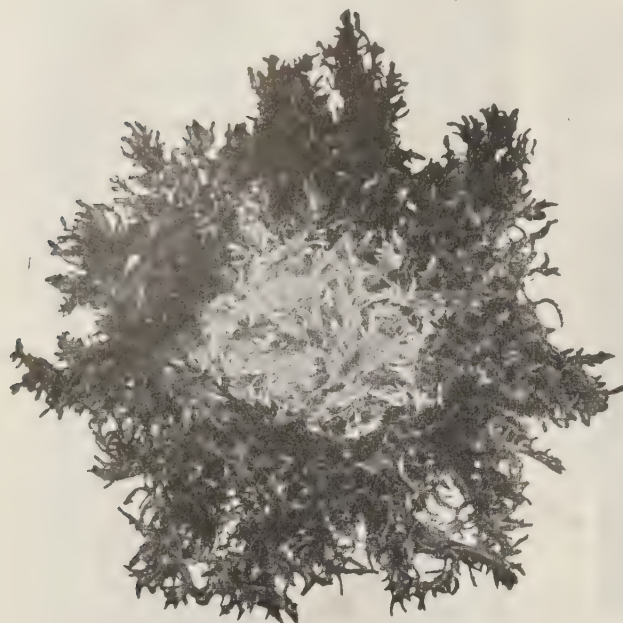
388—TALL SCOTCH CURLED. A tall strain of curly dark green kale the stems being about 3 feet.

389—CURLED MIDDLESTEM. This selection comes in between the Dwarf and the Tall. Stems are about 20 to 24 inches high.

Any variety of kale: pkt. \$0.10; 1 oz. \$0.20; 4 oz. \$0.67; prepaid.



Witloof



367—Curled Endive Florida Deep Heart



370—Broad Leaved Endive (Escarole)



394—Kohl Rabi Early white Vienna



387—Kale Dwarf Green

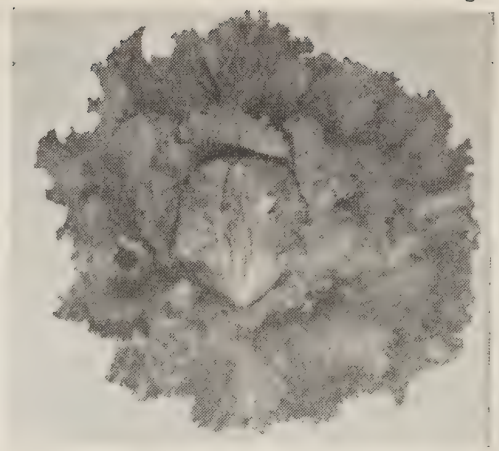
LETTUCE



438—Lettuce New York No. 847



432—Lettuce Cos or Romaine



440—Lettuce New York P.W. No. 55

LETTUCE (Fr. Laitue)

CULTURE.—Lettuce is quite hardy and may be sown early in the spring. It thrives on rich and well cultivated soil. The cabbage heading varieties especially requiring better soil than the loose leaf sorts. May also be sown in hot beds and transplanted after being hardened by exposure to the air. An ounce will seed 400 feet of row; 3 lbs per acre.

Prices prepaid of all varieties except where otherwise indicated: Pkt. \$0.10; ½ oz. \$0.18; 1 oz. \$0.30; ¼ lb. \$1.00; ½ lb. \$1.80; 1 lb. \$3.00.

410—BLACK SEEDED SIMPSON.—Early dependable in all parts of Canada. Plants large, attractive, compact, with broad, frilled, light green leaves 45 days.

411—WHITE SEEDED SIMPSON.—Early. Plants large, leaves broad, frilled, 45 days.

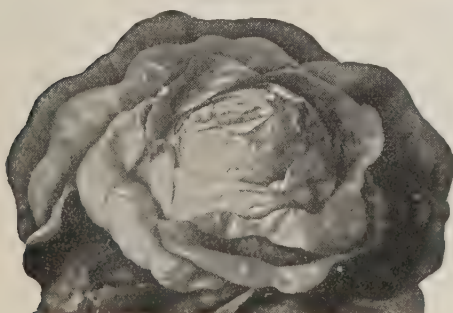
413—GRAND RAPIDS.—Very early, widely used and best adapted variety for greenhouse forcing. Leaves broad, waved light green and frilled, 42 days.

414—GRAND RAPIDS FORCING.—A special selection that gives the best results when grown under glass. The leaves are somewhat taller and of a lighter green than the original variety. 42 days.

415—OHIO GRAND RAPIDS.—The same as regular Grand Rapids except that the foliage is darker green and not so tender. The variety stands more abuse in handling. 45 days.



419—Lettuce Summer Unrivalled



421—Lettuce Big Boston

416—PRIZEHEAD.—Very early, quick growing and popular for home garden. Plants medium large, strictly loose leaf. Leaves broad, crumpled and frilled. Outside leaves tinted red on the edges. Very crisp, sweet and tender. 48 days.

417—WAYAHEAD.—An early butter-head lettuce. Does well inside and outside. Plants small, allowing close planting. 66 days.

418—MAY KING.—Somewhat similar to Waya-head. The leaves are light green, with light shades of brown on the edges. The heads are small, tender, compact, butter-yellow and of excellent quality. Used mostly for greenhouse forcing. 66 days.

419—SUMMER UNRIVALLED.—A cabbage butter-head type. Leaves smooth and straight on the edges. Plants and heads entirely light green. Heart buttery and yellow. Preferred by all market growers to grow on black muck. 76 days.

420—BLACK SEEDED UNRIVALLED.—Very dependable. Particularly popular with market gardeners because it forms fairly good heads when the weather is so warm that most varieties fail. Of sweet delicate flavour. 70 days.

421—BIG BOSTON.—Quite similar to Unrivalled but the heads are somewhat deeper and narrower, more subject to tip burn in some sections. 76 days.

422—DEACON.—A late variety producing very large heads with leaves that are dark green and thick and quite resistant to diseases. 80 days.

423—SUMMER MARKET.—A selection quite similar to Summer Unrivalled but producing somewhat flatter and larger heads that are very compact of excellent quality and drought resistant. 80 days.

427—HANSON IMPROVED or NON PAREIL.—An old standard home and market garden sort. Very hardy. Plants very large with broad, thick, frilled, light yellowish green leaves forming large globular, somewhat loose heads. Crisp, sweet and tender. 82 days.

428—ICEBERG.—Very popular for near markets and home gardens. Should not be confused with New York which is commonly called Iceberg by shippers and grocers. Heads large, well folded, white inside, crisp, sweet and tender. 82 days.

429—COSBERG.—A distinct new variety that withstands heat well and shows resistance to tip burn. Heads medium size, firm, clear pale green to almost white inside. Very good texture and flavor. 73 days.

432—GREEN COS or ROMAINE.—A medium large green variety which forms a good size, firm, well folded head. 70 days.

433—GREEN COS PROVENCE.—A special selection of highest quality. 70 days.

435—NEW YORK or WONDERFUL (Green Iceberg).—Plants large, dark green, heads large, outer leaves slightly curled, tightly folded, white inside, crisp and sweet. 81 days.

436—NEW YORK No. 12.—An early sure heading adapted to warmer weather than the original strain type. 80 days.

437—NEW YORK No. 515.—Plants medium size, compact. Heads very firm, of good size. Color light bright green. A very popular strain. 81 days.

438—NEW YORK No. 847.—Very popular as a market garden and shipping variety; black seeded, resistant to brown rot. A sure header. 83 days.

439—NEW YORK No. 44.—Has very long well folded leaves and produces hard, well formed heads under favorable conditions. 82 days.

440—NEW YORK P.W. No. 55.—Honorable mention All America in 1942. A very early New York type of lettuce of compact growth. Medium size, very small core and quite resistant to tip burn. Has proved to be a very early and sure header with market growers in black muck districts.

441—GREAT LAKES.—New All America winner. A 100% header for uplands. Pkt. \$0.15; ¼ oz. \$0.25; ½ oz. \$0.36; 1 oz. \$0.60; ¼ lb. \$2.00; ½ lb. \$3.60; 1 lb. \$6.00.

442—IMPERIAL No. 456.—A recent selection specially adapted for muck soils. A sure header. Pkt. \$0.15; ¼ oz. \$0.25; ½ oz. \$0.36; 1 oz. \$0.60; ¼ lb. \$2.00; ½ lb. \$3.60; 1 lb. \$6.00; prepaid.

LEEK (Fr. Poireau)

CULTURE.—Sow inside in March. Transplant outside as soon as the land can be worked in rows 28 to 30 inches apart, 3½ to 4 inches apart in the row. One ounce of seed for 200 feet of drill; about 4 lbs. per acre. 150 days.

Prices prepaid of all varieties: Pkt. \$0.15; ¼ oz. \$0.23; ½ oz. \$0.42; 1 oz. \$0.70; ¼ lb. \$2.30; ½ lb. \$4.20; 1 lb. \$7.00.

397—LONDON FLAG.—A hardy strong growing early and productive leek with medium long heavy stems. The leaves are somewhat pale green otherwise similar to Giant Musselburg.

398—GIANT MUSSELBURG.—A good exhibition sort having large broad leaves not as hardy as Carentan but stems are longer and more slender.

399—MONSTRUOUS CARENTAN.—Stems somewhat shorter but decidedly broader than those of London Flag or Giant Musselburg. Leaves deep bluish green, hardy and stands through the winter well where climate not too severe.

400—GIANT VERRIERES.—Stems 8 to 10 inches long, 1½ inch thick. A heavy producer. Excellent quality.

401—LONG MEZIERES.—Stems 9 to 11 inches long. When grown in rich soil and given care the stems will not only be long but large as well. A wonderful variety for expert growers.



397—Leek London Flag

Our Water Melon Early Canada is Delicious

MELONS (Fr. Melons)

CULTURE.—For a main crop, sow in the open as soon as the danger of heavy frosts is past, in hills 6 to 8 feet apart. Sow from 7 to 8 seeds per hill and thin out later leaving only 4 plants. A practical way to prepare the hills is to dig holes about the depth of a spade and fill these holes with well rotted manure. Then cover the manure with about 4 inches of good soil and sow on top. The rotten manure will add fertility and hold moisture. For an early crop and for varieties which growing season is too long to come to maturity, when sown outside, sow in boxes or pots, in hot beds, first week of April. Transplant later in cold frames keeping the sashes on them until the weather is very warm. The Montreal Improved and Oka melons must be started in hot beds for complete maturity of the crop.

MUSK MELONS (Fr. Melons Brodés)

450—GOLDEN CHAMPLAIN. The earliest of all musk melons. The fruits are 5 to 6" in diameter, almost, round and slightly netted. Flesh orange salmon, medium thick, juicy and sweet. We recommend this Variety for the home garden and near markets in regions where most other varieties cannot be grown successfully. 80 days. Pkt. \$0.10; 1 oz. \$0.25; ¼ lb. \$0.83; ½ lb. \$1.50; 1 lb. \$2.50; prepaid.

451—BENDER'S SURPRISE. Delicious salmon flesh melon. The fruits are medium large, weighing 4 to 5 lbs. The skin is green at first and creamy yellow at maturity. Looks somewhat like an Oka melon but is more elongated, not as large, and the ribs not so deep. The fruits will ripen when the seed is sown in the open without any difficulty in a radius of 50 miles from Montreal. 90 days. Pkt. \$0.10; 1 oz. \$0.25; ¼ lb. \$0.83; ½ lb. \$1.50; 1 lb. \$2.50; prepaid.

452—HARDSHELL EARLY BENDER. A special selection from Bender's Surprise. The skin is thin but very hard. The rind is also very firm which permits shipment over long distances. The flesh is very thick and golden salmon. The fruits are straw yellow when ready for market. 90 days. Pkt. \$0.10; 1 oz. \$0.25; ¼ lb. \$0.83; ½ lb. \$1.50; 1 lb. \$2.50; prepaid.

453—DELICIOUS. Somewhat similar to Bender's Surprise but 8 to 10 days earlier. The fruits are about 6" in diameter, red, deep and heavily netted. The flesh is firm, creamy green when matured. Excellent quality, highly recommended for the garden and nearby markets. 88 days. Pkt. \$0.10; 1 oz. \$0.25; ¼ lb. \$0.83; ½ lb. \$1.50; 1 lb. \$2.50; prepaid.

455—HONEY GOLD. A new distinct unique type and entirely different from any other melon. Honorable mention All America selection in 1940. Looks like a large orange or grape fruit with Honey Dew type of flesh. Has a small deep cavity edible to a thin rind. Very early and very sweet. Should be gathered when turning yellow and eaten when golden colored. 85 days. Pkt. \$0.15; ¼ oz. \$0.40; ½ oz. \$0.72; 1 oz. \$1.20; ¼ lb. \$4.00; ½ lb. \$7.20; 1 lb. \$12.00; prepaid.

457—OKA. A hybrid between the Montreal Improved Nutmeg and another red flesh variety. The fruits weigh from 6 to 8 lbs., almost round with deep ribs. The skin is thin, hard, straw yellow at maturity and lightly netted. The flesh is golden salmon, thick, juicy and of excellent quality. 87 days. Pkt. \$0.15; ¼ oz. \$0.40; ½ oz. \$0.72; 1 oz. \$1.20; ¼ lb. \$4.00; ½ lb. \$7.20; 1 lb. \$12.00; prepaid.

471—EXTRA EARLY HACKENSACK. The fruits are about 6" long and 6" thick and weigh 2½ lbs. or more. The skin is heavily netted and the ribs deep. Flesh thick, green and of good quality. 80 days. Pkt. \$0.10; 1 oz. \$0.25; ¼ lb. \$0.83; ½ lb. \$1.50; 1 lb. \$2.50; prepaid.

472—LARGE HACKENSACK. The fruits are about 6½" long and 8" in diameter. They weigh about 7 lbs. The ribs are deep and the skin lightly netted. The flesh is deep, juicy, sweet and green. 88 days. Pkt. \$0.10; 1 oz. \$0.25; ¼ lb. \$0.83; ½ lb. \$1.50; 1 lb. \$2.50; prepaid.

474—MONTREAL IMPROVED. The fruits are very large weighing on the average 10 to 12 lbs. but it often happens that some large ones will weigh from 25 to 30 lbs. The skin is green, heavily netted and the ribs quite deep. The flesh is very thick, green, juicy and sweet. 120 days. Pkt. \$0.15; ¼ oz. \$0.40; ½ oz. \$0.72; 1 oz. \$1.20; ¼ lb. \$4.00; ½ lb. \$7.20; 1 lb. \$12.00; prepaid.

CANTALOUPE (Fr. Melon Cantaloup)

PRICES prepaid of all varieties: Pkt. \$0.10; 1 oz. \$0.25; ¼ lb. \$0.83; ½ lb. \$1.50; 1 lb. \$2.50.

460—HONEY ROCK. The fruits are almost round, weigh from 3½ to 4 lbs. The skin is greyish green and heavily netted. The flesh is thick, juicy, salmon orange, of delicate flavor. Excellent variety for the market and for the table. 85 days.

461—HEART OF GOLD. The fruits are almost round and weigh about 2 lbs. Ribs regular and distinct. Skin dark green, very heavily and finely netted. Flesh very thick, deep salmon, tender, juicy, sweet and perfumed. 94 days.

462—POLLOCK 10-25. Fruits about 2 lbs. Skin green, well netted. Flesh orange red, thick, juicy and sweet. 85 days.

464—OSAGE (Miller's Cream). Excellent variety for the table and the local market. The fruits are about 7" long and 6" in diameter weighing from 5 to 6 lbs. The skin is green, lightly netted with ribs white effect. Flesh very thick deep orange salmon, tender, sweet. With a distinct flavor. 5 days.

465—ROCKYFORD. An old variety which is now being replaced by a newer and better selection, Honey Rock.

467—HALE'S BEST. The fruits are 6½" long and 5" in diameter, 3 to 4 lbs. Skin well netted with shallow ribs. Flesh exceptionally thick, dark, salmon, sweet, scented and of excellent quality. 80 days.

470—KNIGHT'S EXTRA EARLY. Fruits about 2 lbs. Skin dark green first then changing to golden yellow when matured. Ribs distinct heavily netted. Flesh juicy, sweet, greenish with a touch of pink in the center. Excellent quality. 82 days.

WATER MELONS (Fr. Melons d'Eau)

CULTURE.—The culture is about the same as that of the musk melon. For a main crop sow in the open as soon as all danger of heavy frosts is past in hills 6 to 8 feet apart; one ounce for 25 to 30 hills; 4 to 5 lbs. per acre.

487—ECLAIR. Fruits oblong, olive green, 3 to 4 lbs. We have picked the first ripe fruits in 60 days after sowing. Flesh juicy, sweet and delicious when eaten at the right time. In packages only: each \$0.10; prepaid.

485—EARLY CANADA. The fruits are almost round 8½ to 10" in diameter. The skin is greyish green, s riped deeper green. The flesh is brilliant red and of good quality. The seeds are small, brownish red, 65 days. Pkt. \$0.10; 1 oz. \$0.20; ¼ lb. \$0.67; ½ lb. \$1.20; 1 lb. \$2.00; prepaid.

489—COLE'S EARLY. The fruits are almost round. Flesh tender, juicy and deep rose. The seeds are medium size and black. Excellent variety for the market, about 20 lbs. 80 days. Pkt. \$0.10; 1 oz. \$0.20; ¼ lb. \$0.67; ½ lb. \$1.20; 1 lb. \$2.00; prepaid.

490—KLECKLEY'S SWEET. Excellent mid-season variety for regions where the ordinary varieties of water melons can be grown successfully. The fruits weigh from 30 to 40 lbs. The flesh is brick red, tender and very sweet. 85 days. Pkt. \$0.10; 1 oz. \$0.20; 4 oz. \$0.67; ½ lb. \$1.20; 1 lb. \$2.00; prepaid.

491—EARLY KANSAS. An early, good sized excellent keeping variety. Pkt. \$0.10; 1 oz. \$0.20; 4 oz. \$0.67; ½ lb. \$1.20; 1 lb. \$2.00; prepaid.

492—HARRIS EXTRA EARLY. Very popular variety for a main crop. Pkt. \$0.10; 1 oz. \$0.20; 4 oz. \$0.67; ½ lb. \$1.20; 1 lb. \$2.00; prepaid.

COLORADO PRESERVING MELONS (Fr. Melons d'Eau Pastèques)

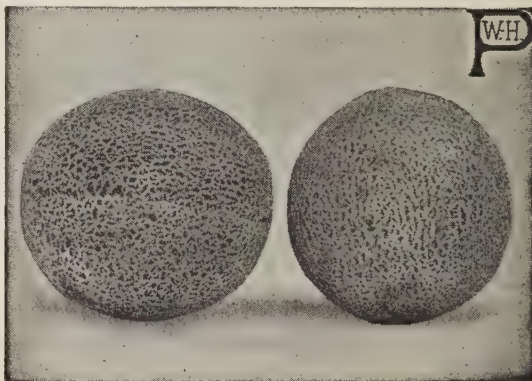
494—RED SEEDED. Fruits globe-shaped 7 to 8" in diameter, pale green striped and spotted deeper green. Flesh white, firm, almost tasteless if eaten raw but delicious in preserves. 95 days.

495—GREEN SEEDED. The fruits are identical with the other variety with the exception of the seeds which are green. 95 days.

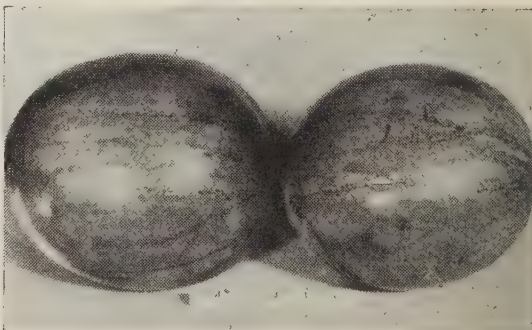
Prices of the two above varieties: Pkt. \$0.10; 1 oz. \$0.20; 4 oz. \$0.67; ½ lb. \$1.20; 1 lb. \$2.00; prepaid.



474—Montreal Improved Nutmeg Muskmelon.



465—Muskmelon Gold Lined Rockyford.



485—Water Melon Early Canada

MUSHROOMS (Fr. Champignons)



Mushrooms.

CULTURE.—Mushrooms can be grown in cellars, under greenhouse benches or in any room where the temperature can be maintained between 55 and 65 in winter, and which does not receive any direct lighting. Complete cultural directions in English sent free with each order or on demand. Pure culture in brick form. Each \$0.35; doz. \$3.50. Pure culture in bottles, each \$1.25; doz. 12.50. F.O.B. store.

White Sweet Spanish onions are mild and delicious



525—White Sweet Spanish



511—Early Yellow Globe



521—Sweet Spanish



514—Southport Yellow Globe



515—Southport White Globe

ONIONS (Fr. Oignons)

CULTURE.—Onions require a very rich soil, clean and well drained. Ordinarily market growers grow onions on land where crops such as cabbage, cauliflower, corn, potatoes or spinach have been grown the previous year. Such crops enable the growers to incorporate plenty of green manure in the soil. The second year this manure is well rotted and keeps the soil well supplied with moisture as well as having some fertility. Then a complete fertilizer (4—8—10) for example, should be applied at the rate of 800 to 1,000 lbs per acre. Sow as soon as the soil can be cultivated in rows 13 to 15 inches apart according to the variety and the nature of the soil. Cultivate often to destroy the weeds and prevent the soil from losing its moisture. For a uniform crop of large onions, thin to 2½ or 3 inches. One ounce for a 200 foot row, 3½ to 4 lbs per acre. In the case of Spanish onions, the seed should be sown in a hot bed in March and transplanted outside as soon as the land can be worked.

510—Extra Early Red.—Not as popular as it used to be. Bulbs flattened, not as large and lighter red but a few days earlier than large Red Wethersfield. The onions are very firm and good keepers. 100 days. Pkt. \$0.10; ½ oz. \$0.30; 1 oz. \$0.50; ¼ lb. \$1.50; ½ lb. \$2.50; 1 lb. \$4.75; 5 lbs \$22.50; prepaid.

511—Extra Early Yellow Globe.—Very popular variety. Bulbs globe-shaped, very firm, of excellent eating and keeping qualities. A variety well suited for our Canadian climate. 110 days. Pkt. \$0.10; ½ oz. \$0.30; 1 oz. \$0.50; ¼ lb. \$1.50; ½ lb. \$2.50; 1 lb. \$4.75; 5 lbs \$22.50; prepaid.

512—Large Red Wethersfield.—A remarkable vigorous variety which is still very popular on markets in the province of Quebec. Bulbs large, thick, skin deep red; flesh white, lightly tinted pink. Early and a wonderful keeper. 110 days. Pkt. \$0.10; ½ oz. \$0.30; 1 oz. \$0.50; ¼ lb. \$1.50; ½ lb. \$2.50; 1 lb. \$4.75; 5 lbs \$22.50; prepaid.

513—Southport Red Globe.—This variety is also very popular on markets of the province of Quebec. Large, globe-shaped, with deep purplish red skin. Flesh white with a touch of pink. Strong flavor. Of good appearance and a very good keeper. 120 days. Pkt. \$0.10; ½ oz. \$0.30; 1 oz. \$0.50; ¼ lb. \$1.50; ½ lb. \$2.50; 1 lb. \$4.75; 5 lbs \$22.50; prepaid.

514—Southport Yellow Globe.—Excellent winter keeper. The bulbs are very similar in size and shape and form to the southport Red Globe. The skin is deep orange yellow. Very popular in many parts of Canada and the United States. Flesh white, flavor almost as strong as that of the red sorts. 120 days. Pkt. \$0.10; ½ oz. \$0.30; 1 oz. \$0.50; ¼ lb. \$1.50; ½ lb. \$2.50; 1 lb. \$4.75; 5 lbs \$22.50; prepaid.

515—Southport White Globe.—Bulbs medium large, globe-shaped, firm, with white skin. Flesh pure white, moderately strong and of excellent quality. Can be kept in storage a few months but not as long as the yellow or red varieties. 120 days. Pkt. \$0.10; ½ oz. \$0.30; 1 oz. \$0.50; ¼ lb. \$1.50; ½ lb. \$2.50; 1 lb. \$4.75; 5 lbs \$22.50; prepaid.

516—Yellow Globe Danvers.—A very popular and vigorous variety. Bulbs medium size, globe-shaped. Skin deep yellow. Flesh white with a touch of yellow. Very firm and keeps very well in storage. 110 days. Pkt. \$0.10; ½ oz. \$0.30; 1 oz. \$0.50; ¼ lb. \$1.50; ½ lb. \$2.50; 1 lb. \$4.77; 5 lbs \$22.50; prepaid.

518—Mountain Danvers.—A special selection from the Yellow Globe Danvers. The bulbs are about the same size but not as deep. Skin dark yellow and thick. A wonderful keeper. Highly recommended for shipment on distant markets. 110 days. Pkt. \$0.10; ½ oz. \$0.30; 1 oz. \$0.50; ¼ lb. \$1.50; ½ lb. \$2.50; 1 lb. \$4.75; 5 lbs \$22.50; prepaid.

520—Giant Spanish Prizetaker.—The bulbs are very large, globe-shaped. Skin thin, shining, pale yellow. Flesh crisp and sweet. When well grown the bulbs weight from 1 lb. to 1½ lb. Sweet Spanish onions do not keep as long as most other varieties. 120 days. Pkt. \$0.15; ½ oz. \$0.35; 1 oz. \$0.60; ¼ lb. \$2.00; ½ lb. \$3.50; 1 lb. \$6.00; 5 lbs. \$27.50; prepaid.

521—Giant Spanish Valencia.—The bulbs are very large, of perfect globe shape. Skin dull orange yellow, flesh white, tender, very sweet. Somewhat a better keeper than Prizetaker. 115 days. Pkt. \$0.15; ½ oz. \$0.35; 1 oz. \$0.60; ¼ lb. \$2.00; ½ lb. \$3.50; 1 lb. \$6.00; 5 lbs. \$27.50; prepaid.

525—White Sweet Spanish.—The bulbs are large, globe-shaped; flesh white, tender and sweet. Skin brilliant clear white, of very nice appearance. 120 days. Pkt. \$0.15; ½ oz. \$0.35; 1 oz. \$0.60; ¼ lb. \$2.00; ½ lb. \$3.50; 1 lb. \$6.00; 5 lbs. \$27.50; prepaid.

526—Sweet Spanish Utah strain.—Same prices as for No. 521

526A—Sweet Spanish Riverside Strain.—Quite similar to Giant Prizetaker. Same prices as for No. 521.

527—Giant Silver King (Giant White flat Italian).—Exceedingly early. Bulbs large, flattened but thick. Skin silvery white, flesh sweet. Excellent variety to sell in bunches. Spring and summer. Not a good keeper. 95 days. Pkt. \$0.15; ½ oz. \$0.35; 1 oz. \$0.60; ¼ lb. \$2.00; ½ lb. \$3.50; 1 lb. \$6.00; 5 lbs. \$27.50; prepaid.

528—Italian Long White or Spring Onion.—The bulbs are elongated, of rapid growth and grown mostly to be sold when young in bunches as spring onions. 120 days. Pkt. \$0.15; ½ oz. \$0.35; 1 oz. \$0.60; ¼ lb. \$2.00; ½ lb. \$3.50; 1 lb. \$6.00; 5 lbs. \$27.50; prepaid.

529—Evergreen or Hishiko.—A new selection with long white stems, ideal for bunching for selling as spring onions. Same prices as for No. 521.

530—White Portugal (American Silver Skin).—Bulbs medium size, flattened, but thick, pure white. A good keeper. Grown mostly for the production of white sets and for pickling. Replaces the variety Barletta and Nocera which seed used to be imported from Europe. To grow small sets, the seed must be sown very thick. 100 days. Pkt. \$0.15; ½ oz. \$0.35; 1 oz. \$0.60; ¼ lb. \$2.00; ½ lb. \$3.50; 1 lb. \$6.00; 5 lbs. \$27.50; prepaid.

535—Hardy Winter (White Welsh).—This variety is grown exclusively to be sold in bunches. Does not form any bulbs. Hardy. The seed is usually sown in August, to be sold the following spring as onions or shallots. Delicate flavor. Pkt. \$0.15; ½ oz. \$0.35; 1 oz. \$0.60; ¼ lb. \$2.00; ½ lb. \$3.50; 1 lb. \$6.00; 5 lbs. \$27.50; prepaid.

539—White Ebenezer (New).—Very similar to the ordinary Ebenezer in shape and maturity but the bulbs are shining white. Ideal for pickling or for growing white onion sets. Pkt. \$0.15; ½ oz. \$0.35; 1 oz. \$0.60; ¼ lb. \$2.00; ½ lb. \$3.50; 1 lb. \$6.00; 5 lbs. \$17.50; prepaid.

540—Ebenezer.—Excellent variety for the production of yellow sets. The bulbs are medium size, flattened but thick. The skin dark yellow and strong. A very good keeper. 100 days. Pkt. \$0.10; ½ oz. \$0.30; 1 oz. \$0.50; ¼ lb. \$1.50; ½ lb. \$2.50; 1 lb. \$4.75; 5 lbs. \$22.50; prepaid.

541—Yellow Strassbourg.—Another variety grown almost exclusively for the production of sets. Bulbs of medium size, straw yellow, almost globe-shaped, very firm and a wonderful keeper. 105 days. Pkt. \$0.10; ½ oz. \$0.30; 1 oz. \$0.50; ¼ lb. \$1.50; ½ lb. \$2.50; 1 lb. \$4.75; 5 lbs. \$22.50; prepaid.

544—Australian Brown.—Used mostly for producing red sets. Same prices as for No. 540.

ONION SETS, SHALLOTS, GARLIC

(Fr. Oignonets, Echallottes, Ail)

Sets and shallots are sent as soon as weather permits. Prices are transportation prepaid.

	1 lb.	5 lbs.	10 lbs.	25 lbs.	50 lbs.	100 lbs.
Yellow Sets.....	\$0.30	\$1.30	\$2.25	\$5.25	\$9.50	\$18.00
White Sets.....	0.30	1.40	2.50	5.75	10.50	20.00
Red Sets.....	0.30	1.40	2.50	5.75	10.50	20.00
Spring Shallots and Potato						
Onions (Multipliers).....	0.30	1.25	2.00	4.25	7.50	15.00
Garlic.—Giant improved..	0.60	2.75	5.00	—	—	—

Egyptian Shallots (top onions).—Produce a cluster of small red onions at head of the stem (August September delivery). Should be planted between August the 15th and September the 15th.

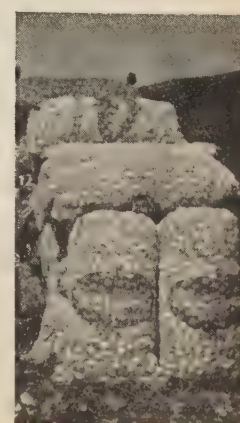
0.35 1.65 3.00 7.00 — —

Fall Shallots (August September delivery) Should be planted between August the 15th and September the 15th.

0.30 1.25 2.00 4.50 — —



Large Improved Garlic



Onion Sets

GARDEN PEAS (Fr. Pois de Jardin)

GARDEN PEAS

CULTURE.—Sow as soon as the land can be cultivated in the spring in rows 18 to 20" apart, according to variety, covering the seed 1 to 1½ inches. Round seeded varieties should be sown first. In the garden it pays to stake tall growing varieties. One pound for 100 foot row; 1½ bushel per acre. One quart measure contains about 2 lbs.

Prices prepaid of all varieties, except where noted: Pkt. \$0.05; ¼ lb. \$0.15; ½ lb. \$0.20; 1 lb. \$0.35; 5 lbs \$1.65; 10 lbs \$3.00; 25 lbs \$7.00; 50 lbs \$12.50; 100 lbs \$25.00; prepaid.

568—Surprise.—Ready for picking almost at the same time as Alaska or Earliest of all. Seeds small, wrinkled, excellent for the home garden or canning. 30". 58 days.

569—Mammoth Early Podded.—Height 30". Pods 3". 6 to 7 peas of good quality. Seed round, cream yellow, 60 days.

570—Alaska or Extra Early.—Height 28". Pods 2½", 6 to 8 small peas of good quality. 130 seeds per ounce. 57 days.

Pkt. \$0.05; ¼ lb. \$0.12; ½ lb. \$0.18; 1 lb. \$0.30; 5 lbs \$1.40; 10 lbs \$2.50; 25 lbs \$5.50; 50 lbs \$10.00; 100 lbs \$18.00; prepaid.

571—American Wonder.—An important variety for the home garden Height 12 to 14". Pods green, 3", well filled. Peas small, wrinkled, pale green, almost square, 59 days.

572—Carter's 8 weeks.—Dwarfest of all peas. Very early with long pods well filled with 6 to 7 peas. Takes little space in the garden.

573—Little Marvel.—Exceedingly productive and of excellent quality Height 18 to 20". Pods dark green, 3", well filled. Seeds medium size, distinctly wrinkled, green, square and flattened at both ends. 64 days.

574—Glacier.—New extremely Early variety. Height 32". Plants well resistant to wilt. Pods dark green, ¾", very well filled, 7 to 8 green peas of excellent quality. Seeds large, green and cream when matured. 100 per ounce. 60 days.

575—World's Record (Sutton).—Of the Gradus type but earlier and more uniform. Height 30". Pods green, pointed, well filled, 7 to 8 peas of good quality. Seeds large, green and cream. 100 per ounce. 57 days.

576—Thomas Laxton.—We offer an improved selection of the old variety. Pods 3½" dark green, well filled, blunt ended, 7 to 8 large peas of excellent quality. Seeds of medium size, green and cream, 100 per ounce. 62 days.

577—Laxtonian.—A very popular variety for the garden and market. Height 18". Pods 4¼", large, dark green, lightly curved and pointed. 7 to 8 large peas of excellent quality. Seeds large, wrinkled, yellow and green, 63 days.

578—Laxton Progress.—Plants very vigorous and dark green. Height 16" Pods of beautiful appearance, 4½", slightly curved and pointed. 7 to 9 large peas of wonderful quality. Seeds large, cream and green, 85 per ounce. 62 day

580—Blue Bantam.—An old variety of highest quality. In appearance very similar to Laxton Progress. The pods are large, dark green, well filled with large peas that are very sweet. 62 days.

584—Gradus Improved.—Leaves pale green; height 35"; Pods 3½", 6 to 8 large peas that are very sweet. Seeds large, green and cream. 100 per ounce. 60 days.

585—Wyoming Wonder.—A heavy producing mid-season variety. Height 4 to 4½". Pods dark green, 4½ to 5½" long, straight, well filled. Seeds large, wrinkled and green. Highest quality. 72 days.

586—Asgrow Pride.—A hybrid of exceptionnal production. Height 30" Foliage dark green. Does not wilt and does not seem to be affected by aphid. Pods 3½" dark green and well filled with 7 to 9 large peas of excellent quality. Seeds medium size. 120 per ounce. 65 days.

590—Onward.—Height 26". Plants very vigorous and productive. Pods 3¾", well filled with blunt end, 6 to 8 large peas of excellent quality. Seeds large and green. 70 days.

593—Dwarf Telephone (Daisy).—Height 24". Pods 4½", well filled, 8 to 10 large peas of excellent quality. The seeds are very large, blueish green, 80 per ounce. 76 days.

594—Dwarf Alderman.—Most wonderful variety that seems to stand drought better than any other. Height 28". Pods 3½", well filled, 7 to 9 large peas of excellent quality. Seeds large, green, 90 per ounce. 76 days.

597—Tall Telephone.—Height 60". Foliage soft green. Pods 4½", soft green, 8 to 10 large peas of the highest quality. 74 days.

598—Alderman (Dark Podded Telephone).—Wonderful variety for the garden, the market and for canning. Height 60". Pods 4½", large, well filled, 8 to 10 large peas of the highest quality. The seeds are large, pale green, 90 per ounce. 75 days.



594—Dwarf Alderman

605—Dwarf Melting Sugar.—Height 26". Pods 2¼", flat, curved, pale green. Seeds small, round, creamy white, 65 days.

Pkt. \$0.05; ¼ lb. \$0.20; ½ lb. \$0.36; 1 lb. \$0.60; 5 lbs. \$2.75; 10 lb. \$5.00; prepaid.

606—Tall Melting Sugar.—Height 54". Pods 5". Very large, crumpled, tender, crisp, meaty and stringless, of good quality. Seeds large, round, creamy white, 100 per ounce. 74 days. Pkt. \$0.05; ¼ lb. \$0.20; ½ lb. \$0.36; 1 lb. \$0.60; prepaid.

PEPPER

(Fr. Piment)

CULTURE.—Sow in hot beds or in the greenhouse in March. Transplant in cold frames and later in the open ground in rows 2 to 3 feet apart and 15 inches between the plants in the row. One ounce is sufficient for 1,000 plants; ¼ lb. per acre. Prices prepaid of all varieties except where otherwise indicated:

Pkt. \$0.15; ¼ oz. \$0.33; ½ oz. \$0.60; 1 oz. \$1.00; ¼ lb. \$3.33; ½ lb. \$6.00; 1 lb. \$10.00.

615—Harris Extra Early.—The fruits are not quite as thick and smaller than the average but the plants are extremely vigorous, productive and early. Ideal variety to catch the early market. Very mild and of good quality. 58 days.

614—Early Pimento.—Bronze medal All America. The earliest variety known. Plants are medium size, very prolific. The fruits have an ox-heart-shape, 3½" deep and 2½" wide. Flesh thick, dark green, very mild and brilliant red when matured. It is the ideal variety for cold regions where the other varieties do not have time to come to maturity. Pkt. \$0.15; ¼ oz. \$0.40; ½ oz. \$0.72; 1 oz. \$1.20; ¼ lb. \$4.00; ½ lb. \$7.20; 1 lb. \$12.00; prepaid.

616—Harris Early Giant.—Plants vigorous, upright and extremely prolific. Fruits large, 4½" long, 3½" wide and tapering. Flesh dark green, medium thick and very mild. 63 days.

617—King of the North.—New large fruited variety. Flesh medium thick, dark green first and dark red when matured. Very mild. 70 days.

618—Windsor A.—Very productive variety. Fruits of medium size, 2 to 2½" wide, 4 to 5" long. Flesh green first, cherry red when matured; thick and of excellent quality. Very mild. 70 days.

619—Oakview Wonder.—An extra early selection of the well known variety California Wonder. 75 days.

620—California Wonder.—Fruits exceedingly large, dark green, 4½" long, 3½" to 4" wide. Brilliant crimson red when matured. Flesh exceedingly thick-firm, very mild, having a distinct flavor. Most popular variety on all markets. 80 days.

621—World's Beater.—Fruits 5" long, 3½" wide. Dark green, brilliant red when matured. Flesh thick and mild. Almost as popular as California Wonder. 70 days.

622—Chinese Giant.—Fruits very large, 4½ to 5" wide, dark green, rounded at both ends, often crumpled, brilliant scarlet red when matured. Flesh firm, medium thick, very mild. 80 days.

624—Ruby King.—Plants vigorous, upright, prolific. Fruits 4½ to 5" long, 2½" wide, tapering, dark green, brilliant red when matured. Flesh thick and mild. 76 days.

626—Sunnybrook.—Another variety that looks like a tomato. Fruits dark green but brilliant red when matured. Flesh pink and mild. Fruits 2½" thick and 2¾" wide. 73 days.

627—Hamilton Market.—A large thick flesh medium early pepper of excellent quality.

628—Hungarian Wax.—Extra early variety for the home garden and for canning. Plants dwarf, very productive. Fruits 6 to 7" long, 2¼" thick, tapering, pale shiny yellow, brilliant red when matured. Flesh thick and pungent. 60 days.

629—Golden Dawn (Sweet Yellow).—The largest yellow pepper. The skin is golden yellow. Flesh brilliant yellow, very mild. Fruits medium size, almost square. 60 days.

630—Long Narrow Cayenne.—A popular variety for pickles. Plants large and very prolific. Fruits about 5" long, 1¼" to 1½" in diameter, tapering, dark green, brick red when matured. Flavor very pungent. 70 days.

631—Large Red Cayenne.—Similar to ordinary Cayenne but the fruits are larger at the calyx end, ¾" and more. It is the variety that is preferred by market growers. Very strong. 70 days.

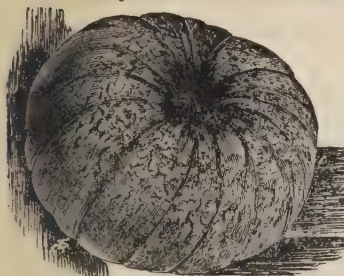


619—New Sweet Pepper Oakview Wonder

You should try our Parsnip All America



Pumpkin La Merveilleuse



King of Mammoth



Pumpkin Red Etampes

PUMPKINS

(Fr. Citrouilles)

Culture.—Sow end of May or beginning of June in hills 8' apart each way. One ounce for 25 hills, 3 to 4 lbs par acre. Thin later leaving only 2 or 3 strong plants per hill.

Prices of all varieties, except where otherwise indicated: Pkt. \$0.10; 1 oz. \$0.20; 4 oz. \$0.67; 8 oz. \$1.20; 1 lb. \$2.00; prepaid.

640—Small Sugar.—Fruits 6 to 8 lbs and deep orange. Flesh thick, sweet and dry. 108 days. Pkt. \$0.05; 1 oz. \$0.15; 4 oz. \$0.50; 8 oz. \$0.90; 1 lb. \$1.50; prepaid.

641—Small Sugar W.H.P.'s Special Selection.—The fruits are very uniform. Flesh very thick, brilliant orange yellow, very sweet and of excellent quality. 110 days.

643—Orange Winter Luxury.—Excellent variety of superior quality and a wonderful keeper. 7 to 8 lbs. Skin very thin, rough, orange yellow. Flesh thick, firm, exceptionally sweet. 100 days.

645—King of Mammoth.—Grown mostly for cattle and for the exhibition. Fruits globe shaped and often weigh from 60 to 75 lbs. Skin pale yellow, spotted orange and moderately rough. Flesh firm, orange yellow, of good quality. 120 days.

647—Red Etampes.—Fruits medium size; skin a brilliant orange red, of very good quality. 102 days.

650—La Merveilleuse.—Very large, o alfruitsv weighing up to 60 lbs. and more. The flesh is very thick, orange yellow and so sweet that it can be eaten raw. Delicious in pies, preserves and pastry. A wonderful variety for the family garden. 110 days. In Pkts. only, each \$0.10.

654—Connecticut Field.—Most popular variety which is often grown in corn fields. Growing mostly as a fruit for cattle but of good eating qualities. Average weight 15 to 20 lbs. Skin and flesh orange yellow. Sweet. 118 days. Pkt. \$0.05; 1 oz. \$0.15; 4 oz. \$0.50; ½ lb \$0.90; 1 lb. \$1.50; prepaid.

655—Kentucky Field.—Fruits vary in size and shape. 10 to 15 lbs. Skin brownish orange. Flesh deep yellow. A good cropper grown mostly for cattle. 120 days. Pkt. \$0.05; 1 oz. \$0.15; 4 oz. \$0.50; ½ lb \$0.90; 1 lb. \$1.50; prepaid.



Small Sugar or Pie W.H.P.'s Special Selection



Parsley Hamburg or Rooted

PARSLEY (Fr. Persil)

Culture.—Sow as early as possible in the spring in rows 12 to 18" apart. The seed takes a long time to germinate. A good practice is to soak it in luke warm water for a few hours before sowing. One ounce for 400 feet of row, 3 lbs per acre.

Prices of all varieties, prepaid: Pkt. \$0.05; 1 oz. \$0.15; ¼ lb. \$0.50; ½ lb. \$0.90; 1 lb. \$1.50.

549—Evergreen.—Certificate of merit All America in 1940. Plants very vigorous. Foliage dark green, quite large and roughly curled. Resist cold weather better than all the other varieties. 70 days.

550—Paramount.—Silver medal All America in 1936. Height 12" width 20". The foliage is very dark green and very well curled. A very uniform and popular variety. 85 days.

551—Champion Moss Curled.—An old but popular variety, plants medium size, foliage dark green and finely curled. Can stand cold weather quite well. 70 days.

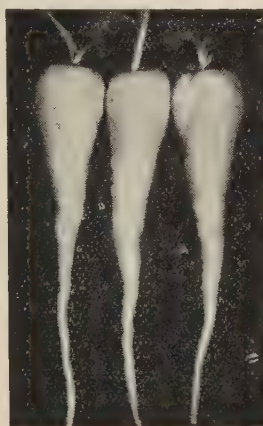
552—Perfection.—An old variety which is still much popular with market growers. The plants are dwarf, compact. Foliage very finely curled. An excellent variety used by cooks for garnishing dishes. 70 days.

553—Plain Leaved.—Used mostly for seasoning foods. Leaves brilliant green, deeply cut but not curled. 72 days.

557—Hamburg or Rooted.—Produces large edible roots 8 to 10 inches in length, used mostly for seasoning foods. Like celery or celeriac, the leaves are plain, deeply cut but not curled. 90 days.



Parsnip Short Thick



Parsnip Guernsey



Parsnip Hollow Crown

PARSNIPS

(Fr. Panais)

Culture.—Sow as soon as possible in the spring in a well prepared soil in rows 28 to 30" apart. The roots can be left in the field and harvested the following spring but the common practice in cold climates is to dig them in the fall and keep them in a cellar or root house during the winter. 1 oz. for a 200 foot row; 3 lbs to 4 lbs per acre.

Prices of all varieties, prepaid: Pkt. \$0.10; 1 oz. \$0.20; ¼ lb. \$0.67; ½ lb. \$1.20; 1 lb. \$2.00.

560—Champion Hollow Crown.—A very popular variety for keeping in storage during the winter. The roots are from 15 to 18" long, 2½ to 3" wide at the top, smooth, without laterals, of good quality. 130 days.

561—All America.—A new variety producing roots a little shorter than those of the variety Champion Hollow Crown but larger at the top, whiter in color, more uniform and exceedingly smooth. A favorite with market growers. 110 days.

562—Half Long Guernsey or Student.—A well known popular variety which is quite large at the crown, half long and tapering. More easily harvested than some other varieties but according to some good market growers it does not keep in storage as long. 120 days.

563—Short Thick.—The roots measure 2½ to 3½" in diameter at the crown and 6 to 8" in length. The foliage is small and the roots top-shaped, tender, sweet and can be harvested easily. Delicate flavor. 95 days.



Parsley Paramount

Our Radishes are Tender and Crisp

OKRA

(Fr. OKRA or GUMBO)

Culture.—Sow in May, in rows 3 feet apart. Thin to 12 or 18 inches in the row. Okra is used mostly in soups, stews and most popular in warm climates. It is delicious and should be better known. 2 ounces for a 100 foot row; 8 lbs per acre.

505—Dwarf Green Long Pod.—Very prolific. Plants 2½ to 3' high. Pods dark green, meaty and tender. 7 to 8 inches long and 1½ inch in diameter 65 days. Pkt. \$0.10; 1 oz. \$0.20; ¼ lb. \$0.67; prepaid.

506—Giant Green Long Pod.—Very prolific. Plants 4 to 5' high. Pods dark green, meaty and tender. 7 to 8 inches long, 1½ inch in diameter. Ribbed and pointed. 60 days. Pkt. \$0.10; 1 oz. \$0.20; ¼ lb. \$0.67; prepaid.



505—Okra (Gumbo)

PEANUTS (Fr. Arachides)

An annual leguminous plant growing in tropical climates although it can be grown with a certain amount of success in temperate climates, it is not considered a commercial crop. To obtain best results, the seed should be sown in April in pots or in cold frame and transplanted in the open end of May or beginning of June. Peanuts prefer a moderately rich, deep, light soil.

635—Early Prolific.—1 oz. \$0.15; ¼ lb. \$0.30; ½ lb. \$0.40; 1 lb. \$0.65; prepaid.



635—Peanuts

RADISHES (Fr. Radis)

Culture.—For a very early crop under glass, sow broadcast 100 to 150 seeds per square foot. For a main crop, sow outside as soon as the land can be cultivated, broadcast or in rows 9 to 10" apart. The large ones are harvested first and the operation is repeated until the whole crop has been harvested. For fall or winter varieties, sow beginning of August in rows 18 to 20 inches apart. Thin to 3" between the plants. Keep in a roofed cellar at a temperature of 35 or 40° in moist sand.

Prepaid except where noted for all varieties of radish advertised on this page: Pkt. \$0.10; \$0.15; ¼ lb. \$0.50; ½ lb. \$0.75; 1 lb. \$1.25. Special quotation on large quantities.

660—Saxa.—Used mostly for forcing and for a very early crop outside. The leaves are short and small. The roots are small, perfectly round, ½ inch in diameter, brilliant scarlet red, flesh white, crisp and mild. 22 days. Pkt. \$0.05; 1 oz. \$0.12; ¼ lb. \$0.40; ½ lb. \$0.60; 1 lb. \$1.00; prepaid.

662—Glowing Ball.—A very early variety which can be forced under glass or in the open ground. The roots are perfectly round, firm, crisp, brilliant fiery red. Most pleasing appearance in bunches. 23 days.

663—Vick's Scarlet Globe.—A very popular variety and a good keeper that can be shipped to distant market. Perfect globe shaped. The leaves are just long enough to be tied in bunches by hands or with a machine. Flesh white, crisp, mild. The roots can be kept quite a few days before becoming spongy. Has replaced almost all white tipped varieties on our market. 24 days.

664—Cavaller or Forcing Scarlet Globe.—Quite similar to Vick's Scarlet Globe in shape and size but the leaves are shorter and smaller. Has been selected for forcing under glass or to grow as a first crop outside. 23 days.

665—Giant Crimson.—A popular variety for the garden. The roots are large, globe shaped, 1 to 1½ inch in diameter. Deep crimson red. Flesh firm and of superior quality. 28 days.

666—Giant Butter.—The roots are somewhat similar but a little smaller and earlier than those of the variety Giant Crimson. Excellent variety for the garden and markets. 26 days.

669—Scarlet Turnip White Tip.—Of pleasing appearance and still popular in many regions for the gardens and markets. The roots are almost round, carmine red with a small white tip. Flesh white, crisp and mild. Does not keep very long and should be harvested when about 1" in diameter. 26 days. Pkt. \$0.05; 1 oz. \$0.12; ¼ lb. \$0.40; ½ lb. \$0.60; 1 lb. \$1.00; prepaid.

670—National.—Most popular white tip variety. The upper half of the roots is brilliant crimson red; the lower half is shining white. The roots are almost round, of medium size. Flesh white, tender, crisp and mild. Quite a good keeper. 25 days.

671—Cooper Sparkler.—Quite similar to our variety National but the white part is not as uniform. Roots medium size and of good quality. 26 days.

673—Columbia.—A selection from variety Cooper Sparkler with short leaves. Quite a good forcer under glass and outside. 25 days.

678—French Breakfast.—A variety that is losing popularity for the garden and market. The roots are about 1½ inch long, larger at the bottom than at the crown. Scarlet red, white tip. Flesh white and crisp, become spongy very quickly if not harvested at the right time. 25 days. Pkt. \$0.05; 1 oz. \$0.12; ¼ lb. \$0.40; ½ lb. \$0.60; 1 lb. \$1.00; prepaid.

684—Icicle.—A variety of exceptional quality. The roots are 5 to 6" long and 1½" in diameter. The flesh is white, crisp as ice, mild and of a pleasing flavor. Should be much more popular everywhere on account of its superior quality. 27 days.

685—Chartier.—The roots are 5 to 6" long, ¾" thick, tapering. The upper half is brilliant rose; the lower half shining white. Flesh firm, moderately strong. 35 days.

686—Long Red Scarlet Short Top.—Roots 5 to 6" long, tapering, dark scarlet. Flesh white, crisp, 27 days.

690—Round Black Spanish.—A very good keeper. Roots globe shaped 3 to 4" in diameter. Skin somewhat rough, black. Flesh white firm, crisp and strong. 55 days.

691—Long Black Spanish.—The roots are from 8 to 9" long, 2 to 2½" in diameter at the crown, tapering. Skin rough and black. Flesh white, very firm, crisp and strong. 55 days.

694—Sakurajima.—The largest radish known, almost round and weighs up to 70 lbs. Late maturing. Skin white, flesh white, firm and strong. Excellent variety for cooking or to grow as a fruit for cattle.



669—Radish Scarlet Turnip White Tipped



663—Radish Vick's Scarlet Globe.

HORSERADISH (Fr. Raifort)

Hardy. Roots cylindrical and quite long. Skin rough, yellowish white. Flesh white and fibrous. Flavor very strong and pungent. Prefers a rich, deep friable soil. Should be harvested late in the fall or early in the spring. Used mostly with oyster or for seasoning as mustard. F.O.B. store. 12 roots \$0.75; 50 roots \$2.50; 100 roots \$3.50; 1,000 roots \$20.00.

RHUBARB (Fr. Rhubarbe)

Culture.—Sow very early in the spring in rows 18" apart. Transplant the following spring in rows 3 feet apart each way. Requires a lot of manure.

702—Large Victoria.—Of fair quality, very hardy and a heavy cropper. Pkt. \$0.10; 1 oz. \$0.30; 4 oz. \$1.00; 8 oz. \$1.80; 1 lb. \$3.00; prepaid.

703—Strawberry (Crimson Winter)—Of superior quality and a fair cropper. Pkt. \$0.10; 1 oz. \$0.40; ¼ lb. \$1.33; ½ lb. \$2.40; 1 lb. \$4.00; prepaid.

MacDonald Rhubarb.—(Roots only). Very deep red, and very juicy. The highest quality of rhubarb for the garden and market. **Prices F.O.B. store:** each \$0.50; per dozen \$5.00; per 100 \$35.00.

There is plenty of Iron in Spinach



730—Squash White Bush Scallop

rough, flesh thick, yellow of excellent quality. 4 to 5 lbs. 58 days.

735—Yankee Hybrids.—Novelty. Quite similar to the variety Connecticut Straight Neck but being a hybrid it is earlier and a much heavier cropper. 14" long, 3½" in diameter. 50 days.

736—Connecticut Straight Neck.—Fruits 14" long, 3½" in diameter. An early and prolific variety. 52 days.

739—Long White Bush Marrow.—4 to 5 lbs, 15" long, 4½" in diameter. Skin pale green at first and creamy white when matured. 56 days.

740—Vegetable Marrow Trailing.—The fruits are quite similar to those of the Long White bush Marrow but the vines are creeping and the hills must be much further apart. 58 days.

741—Boston Marrow.—Exceedingly productive variety that is used a great deal for canning. Somewhat similar to Hubbard in shape but the skin is dark orange, 6 to 8 lbs. Flesh thick, yellow, fine grained and moist. 97 days.

744—Improved Hubbard.—Most popular variety for winter storage and for market. 10 to 12 lbs. Skin warted, dark green, thin and hard. Flesh very thick orange yellow, dry and sweet. 105 days.

745—Warted Hubbard.—14 lbs. 110 days.

746—Blue Hubbard.—12 to 14 lbs. 110 days.

47—Yellow Hubbard.—8 to 10 lbs. 100 days.



746—Blue Hubbard Squash

758—Pink Banana.—Fruits 20", 5", in diameter. Skin pink, flesh thick, orange, yellow very sweet. 105 days.

759—Blue Banana.—Quite similar to the Pink Banana with the exception of the skin which is blue. 108 days.

Ornamental Gourds, see Flower Section.

SALSIFY—(Oyster Plant—(Fr. Salsifis)

Culture.—Should be grown about the same way as parsnip but should always be harvested in the fall. 1 ounce for a 75 foot row; 8 lbs per acre.

706—Mammoth Sandwich Island.—The best variety for the garden and market. Produces a uniform crop of long, thick, tapering roots. 150 days. Pkt. \$0.10; ½ oz. \$0.36; 1 oz. \$0.60; ¼ lb. \$2.00; ½ lb. \$3.60; 1 lb. \$6.00; prepaid.

707—Long Black or Scorzonera.—Sold out.



Salsify Mammoth Sandwich Island

SQUASH (Fr. Courge)

Culture.—Same as for pumpkins.

Prices of all varieties: Pkt. \$0.10; 1 oz. \$0.25; 4 oz. \$0.83; 8 oz. \$1.50; 1 lb. \$2.50; prepaid.

729—Buttercup.—Similar in shape to the turban; 3½ lbs. Skin thin and hard, dark green striped. Flesh orange, very sweet and much drier than other varieties when cooked. A good keeper and of excellent quality. 100 days.

730—White Bush Scallop.—A popular variety for the garden. Fruits about 3½" thick, and 9" in diameter. Excellent quality for cooking. 56 days.

731—Yellow Bush Scallop.—Fruits about 3" thick, 8" in diameter. 58 days.

732—Golden Table Queen or Golden Acorn.—Skin and flesh yellow. Very early and of excellent quality for the table. About 6" long and 4½" in diameter. 56 days.

734—Giant Summer Crookneck.—The fruits are bent, the back is lemon yellow; skin very



732—Squash Golden Table Queen or Golden Acorn

748—Kitchenette Hubbard.—A small sized green Hubbard (about 5 lbs). Developed to accommodate the smaller families and avoid waste. Quality is good and plants productive. 110 days.

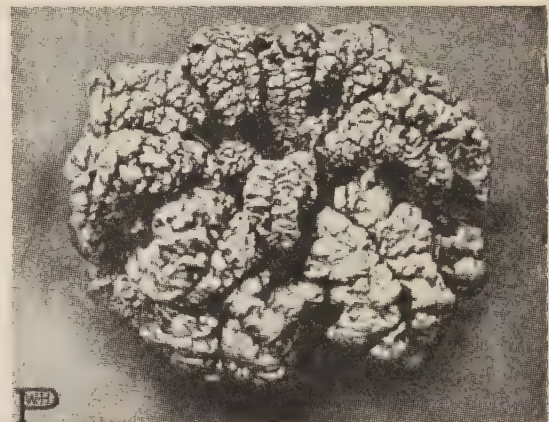
749—Butternut (new).—Fruit 9-12 inches long and half as wide with a hard smooth rind and is dull tan or buff in color. Its form is bulbous with a heavy neck. The seed cavity is confined to the blossom end. Flesh thick, rather dry, sweet and of high quality. Very prolific and a good keeper.

750—Zucchini or Cocozelle.—An Italian specie which fruits are harvested when very small. Of cylindrical form, 20" long, 4½" in diameter, smooth, dark green, striped pale green becoming yellow when matured. Flesh very firm, greenish white of good quality. 64 days.

751—Black Zucchini.—Fruits 20" long, 4" in diameter. Skin very dark shining green. 64 days.

755—Mammoth Chili. The fruits are very large, 60 to 75 lbs, globe shaped, moderately flattened. Skin pale yellow, spotted orange. 120 days.

757—Spaghetti or Macaroni. A peculiar variety of Japanese origin. When cooked the flesh separate in a multitude of tape like divisions resembling macaroni.



711—Spinach Marvelous Long Standing

SPINACH (Fr. Epinard)

Culture.—Sow as early as possible in a rich soil in rows 12 to 15" apart. For successive crops sow every 15 days. 1 oz. for a 100 foot row, 8 to 10 lbs per acre.

Prices prepaid of all varieties, except where otherwise indicated: Pkt. \$0.05; 1 oz. \$0.15; 4 oz. \$0.50; 8 oz. \$0.90; 1 lb. \$1.50.

710—Savoy Leaved.—Long standing, very popular variety. The leaves are thick, dark green, crumpled. 42 days.

711—Marvelous Long Standing.—A special selection with Savoy leaves that are very thick. Deeply crumpled which can stand drought and very slow to go to seed. It is the best variety for our climate. 45 days.

713—Princess Juliana.—A very early Dutch variety which is wilt resistant. The leaves are thick, crumpled, not as large but longer than those of the Savoy leaved variety. A good variety for the market. 40 days.

715—King of Denmark.—The plants are large. Leaves large, thick, only slightly crumpled, very slow to go to seed. Most popular variety for canning. 46 days.

716—Giant Nobel.—Plants large and vigorous. Leaves large, thick, smooth and rather longstanding.

717—Old Dominion.—A cross between Virginia Savoy and King of Denmark. Resistant to mosaic. Large, heavily crumpled and long standing.

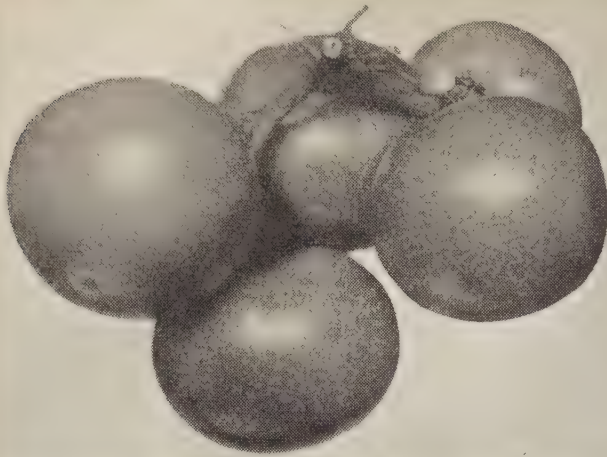
719—Presto.—A prickly seeded variety of recent origin. The leaves are thick, crumpled and wilt resistant. Slow to go to seed. 43 days.

721—Victoria.—A very early variety that must be sown early. The leaves are thick, crumpled of excellent quality. The plants will go to seed very quickly if grown in warm weather.

714—Virginia Savoy.—A new early variety which is wilt and moulting resistant. The best variety to grow in clay soil. The leaves are thick and moderately crumpled. 39 days.

725—New Zealand.—A perpetual growing variety which is drought resistant and that will grow anywhere in rich or poor soil. The young shoots are of excellent quality and can be harvested during the whole summer. The plants are quite large and take a lot of space. The leaves are small. Sow 3 to 4 seeds per hill, 2 feet each way. The germination is very slow and it is considered good practice to soak the seed in luke warm water for 24 hours before sowing. Pkt. \$0.10; 1 oz. \$0.25; 4 oz. \$0.83; ½ lb. \$1.50; 1 lb. \$2.50; prepaid.

You should try our tomato Asgrow Scarlet Down



812—Tomato Asgrow Scarlet Dawn.

TOMATOES (Fr. Tomates)

Culture.—For an early crop sow in February-March. Transplant in pots or boxes then in the open ground beginning of June. For a main crop, sow in March-April, transplant in cold frames and again outside beginning of June. Tomato plants require a lot of space. Plant in rows 3 to 4 feet apart each way according to variety. Cultivate often. One ounce will produce about 3,000 plants.

Prices prepaid of all varieties, (except where noted): Pkt. \$0.10; ¼ oz. \$0.25; ½ oz. \$0.45; 1 oz. \$0.75; ¼ lb. \$2.50; ½ lb. \$4.50; 1 lb. \$7.50.

809—Abel.—A very early red sort, quite popular in some parts of Ontario and the west. Fruits medium, red, firm.

810—Acme.—A mid-summer variety producing pink fruits of average size, flattened globe shape, 4 to 6 ounces, of good quality. 80 days.

811—Alpha Rose or Alpha Pink.—The earliest of the pink varieties. Fruits medium size, flattened, firm, slightly ribbed and of good quality. Highly recommended for cold regions on account of its earliness. 69 days.

812—Asgrow Scarlet Dawn.—Gold medal All America in 1935. A wonderful early variety that we highly recommend for the garden, markets and for canning. Plants of medium size but very prolific. Fruits a little larger than the average, globe shaped, very firm, brilliant scarlet, of excellent quality. 70 days.

813—Break O' Day.—Plants large and disease resistant. Fruits larger than the average, orange red, uniform, globe shaped, smooth but not grown extensively on account of its color. 70 days.

814—Bonny Best.—An old variety which is still very popular on our market for canning. Fruits of average size, globe shaped, firm, smooth, brilliant scarlet red and of excellent quality. 73 days.

815—Bestall.—A popular variety in Ontario and the West. Fruits a little smaller than the average, globe shaped, brilliant red, firm. Plants grow well on stakes. 70 days.

816—Chalk's Early Jewel.—A mid-season variety. Very popular for canning. Fruits of average size, smooth, scarlet of flattened globe shape. 74 days.

817—Bounty.—A variety of recent introduction. Plants of medium growth; fruits of medium size, pale green first, brilliant scarlet red when matured. The compactness of the plants permits growers to plant closer than in the case of other more spreading varieties. Very popular on our markets on account of its extreme earliness. 66 days.

818—Alaska.—The real variety for northern regions where the growing season is very short. A selection from **Farthest North**, the earliest variety known. Fruits small, 1 to 1½" in diameter, bright red, perfectly round and smooth and of fair quality for such an early sort. Compact plant and a heavy cropper. 59 days. An ideal variety for the Laurentian mountains. Pkt. \$0.15; 3 pkts. for \$0.40; postpaid.

819—Carter's Sunrise.—A variety grown mostly for forcing. The fruits are smaller than the average, of perfect globe shape, brilliant scarlet red. Plants very prolific and early. Fruits produced in clusters. 66 days. Pkt. \$0.20; ¼ oz. \$0.67; ½ oz. \$1.20; 1 oz. \$2.00.

820—Beefsteak or Red Ponderosa.—A good variety for the garden. Fruits very large, flat, scarlet red, firm and slightly ribbed. 90 days.

821—The Canadian.—An extra early variety of Earliana type. Fruits scarlet red, flattened of average size and slightly ribbed. 64 days.

822—Dwarf Champion.—A strictly dwarf variety. The foliage somewhat resembles that of the potato. Fruits pink, of average size, very firm, globe shaped a little flat at each end. Of wonderful quality but not very productive. 78 days.

824—Early Detroit.—Large globe shaped pink fruits, smooth, and firm in most soil. 78 days.

826—Langdon Earliana.—A selection that we highly recommend for market growers desirous of being first with new tomatoes on the market. The fruits are just as nice as those of the variety Avon but can be harvested after 64 days.



826—Tomato Langdon Earliana

827—Spark's Earliana.—A variety that is always popular on account of its earliness. Fruits flattened scarlet red, firm but slightly ribbed. 63 days.

828—Grand Rapids Forcing.—A very good variety for greenhouse culture, due to its ability to produce a crop without receiving much care. The fruits are a little smaller than the average, 2½ to 5 ounces, globe shaped, somewhat flattened, brilliant scarlet red, firm, smooth, in clusters of 4 or 7. 68 days. Pkt. \$0.15; ¼ oz. \$0.33; ½ oz. \$0.60; 1 oz. \$1.00.

829—Grand Rapids Forcing Improved.—Has been selected for uniformity and quality and is far superior to the original variety. 69 days. Pkt. \$0.20; ¼ oz. \$0.60; ½ oz. \$1.10; 1 oz. \$1.90.

830—Golden Queen.—The fruits are large, thick but flattened. Brilliant golden yellow, firm and of pleasing appearance. 83 days.

831—Globonnie.—A mid-summer variety. Fruits of perfect globe shape deep red, firm and of excellent quality. 72 days.

832—Gulf State Market Supreme.—Fruits a little larger than the average, perfect globe shaped, pink or rose and firm in most soils. Excellent quality. 75 days.

836—Greated Baltimore.—Similar to Stone and particularly valuable for canning. Deep scarlet red, large, very firm and solid, late.

843—Kondine Red.—A beautiful medium size perfectly shaped bright red tomato. Somewhat similar to **Carter's sunrise** but earlier and does better outside, although considered a good forcer. Pkt. \$0.20; ¼ oz. \$0.67; ½ oz. \$1.20; 1 oz. \$2.00; prepaid.

849—Labrador Improved W.H.P.'s.—The earliest of our commercial red fruited varieties. Grown extensively in regions where the growing season is short. Fruits larger than the average, brilliant scarlet red, firm and of excellent quality. 62 days.

850—New Labrador No. 66.—See colored photograph. A natural hybrid selected from a field of Labrador. Plants dwarf, vigorous and compact. Fruits globe shaped, very firm, pale green first, brilliant scarlet when matured. Exceedingly early. 64 days.

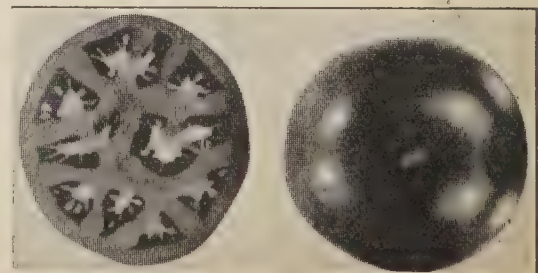
854—Morse No 498.—Most beautiful variety of Earliana type. Fruits almost globe shaped, brilliant scarlet red, very firm, of excellent quality and exceedingly early. 64 days.

855—Mingold.—Silver medal all America in 1940. Fruits of average size, globe shaped, smooth, very firm of pleasing flavor, brilliant golden yellow. 73 days.

857—Michigan State Forcing.—The plants are wilt resistant and very prolific. Fruits of beautiful appearance; Average size, deep scarlet red, in clusters of 5 or 7. Flesh thick, very firm, very popular. 75 days. Pkt. \$0.20; ¼ oz. \$0.67; ½ oz. \$1.20; 1 oz. \$2.00.

859—Marglobe Supreme.—A' selection from the original variety with fruits as perfect as they can be grown. We highly recommend this selection for a mid-summer crop or for canning. 75 days.

862—Nystate.—Plants very vigorous. Fruits average size, dark red and firm. 70 days.



862—Tomato Nystate

Yellow or White Tomatoes are less acid



849—Tomato Labrador

TOMATOES (continued)

Prices prepaid of all varieties, except where noted: Pkt. \$0.10; ¼ oz. \$0.45; 1 oz. \$0.75; ½ lb. \$2.50; 1 lb. \$4.50; 1 lb. \$7.50.

834—Harkness.—A new variety from Western Canada. A hybrid between the varieties Grand Rapids and Earliana. Exceedingly early, dark red, firm, smooth, globe shaped, but somewhat flattened. 64 days.

837—John Baer.—Quite similar to the variety Bonnie Best. Very popular on our market and for canning. 73 days.

838—John Baer (Mac).—A selection that came to us from Macdonald College. The fruits are larger, slightly more flattened than those of the original variety. Very smooth, firm and quite popular for canning on account of its cropping qualities. 73 days.

839—Jubilee.—Novelty. Bronze medal All America for 1943. The fruits are brilliant orange yellow, perfect globe shape, smooth, and very firm. Flavor very mild. Highly recommended for those who cannot eat the red or rose varieties on account of their acidity content. Yellow or white flesh tomatoes contain less acid. Pkt. \$0.15; ¼ oz. \$0.50; ½ oz. \$0.90; 1 oz. \$1.50.

840—June Pink.—Extra early variety with rose fruits. Plants prolific and vigorous. Quite similar to Earliana, except for its color. Of great value for regions where later varieties do not have time to mature their fruits. 68 days.

844—King Humbert.—An Italian specie producing a very large quantity about 3" long and 1 to 1¼" thick. Brilliant crimson red. Flesh exceptionally firm. Very popular in Europe for the manufacture of tomato paste. 75 days. Pkt. \$0.10; prepaid.

847—Livingston Globe.—Fruits large, rose, firm, globe shaped. A very good variety for forcing also for field culture. 81 days.

848—Livingston Beauty.—Most popular rose variety in the province of Quebec. Plants very vigorous and prolific. Fruits of medium size, quite thick but flattened, smooth, very firm and of excellent quality. 84 days.

865—Ox Heart.—A wonderful variety for the garden. Fruits very large, 1 to 2 lbs and more. Ox heart shaped, rose. Flesh firm, with very few seeds. Delicate flavor. 90 days.

867—Pennstate.—A variety which resembles somewhat Chalk's Early Jewel but more prolific and the fruits are larger. Excellent mid-season variety for canning or for the market. 70 days.

868—Ponderosa.—Fruits very thick, very large, rose, 9 to 12 ounces. Flesh firm, with very few seeds. Delicate flavor. 85 days.

870—Rutgers.—The fruits are large, somewhat like Marglobe but slightly more flattened. Plants exceedingly prolific. We highly recommend this variety for a late crop, for canning and for the manufacture of tomato juice. 73 days.

873—New Stone.—Fruits very uniform, brilliant scarlet red of flattened globe shape. Flesh very firm of superior quality. 83 days.

875—Stokesdale.—Wonderful mid-season variety. Fruits large, globe shaped, firm, brilliant red, of striking appearance. Very popular for the market and for canning. 70 days.

876—Sutton's Best of All.—(forcing, indoors or outdoors).—Sets freely and is an immense cropper, yielding large bunches at short intervals all over the plants. Deep scarlet, solid, medium size fruits. Pkt. \$0.15; ¼ oz. \$0.40; ½ oz. \$0.72; 1 oz. \$1.20; ½ lb. \$4.00; 1 lb. \$7.20; 1 lb. \$12.00.

877—Sutton's First of All (Forcing, indoors or outdoors).—Fruits of medium size, exceedingly early, scarlet red, of very good quality. Pkt. \$0.15; ¼ oz. \$0.40; ½ oz. \$0.72; 1 oz. \$1.20; ½ lb. \$4.00; 1 lb. \$7.20; 1 lb. \$12.00.

878—Burpee's Globe.—Award of merit All America in 1935. Fruits of average size, globe shaped, reddish rose in clusters of 8 or 10. Can be grown under glass or outside. 90 days.

879—The Pritchard (Scarlet Topper).—Gold medal all America in 1934. Fruits of average size, globe shaped, firm, scarlet red, not as popular as it should be on account of its color which is somewhat light in some regions. 76 days.

880—Valiant.—The earliest red tomato. Produces little vine and should be grown in all northern districts instead of Earliana. Fair size, almost round and meaty.

882—Vetamold 121 Forcing.—A new forcing variety resistant to all kinds of molds except one. Should always be grown separately. Fruits very similar to those of Grand Rapids improved. Pkt. \$0.25; ¼ oz. \$0.83; ½ oz. \$1.50; 1 oz. \$2.50.

883—Vetamold.—A very popular forcing variety which foliage is resistant to almost all kinds of molds. Fruits brilliant scarlet red of average size, of good eating and shipping qualities. 80 days. Pkt. \$0.20; ¼ oz. \$0.60; ½ oz. \$1.10; 1 oz. \$1.90.

884—Victor.—Exceedingly early, red, firm and of good quality. Somewhat similar to Bounty or Labrador 66.

887—Albino.—Similar to Earliana but white. Recommended for thousands of people who cannot eat the red or rose varieties on account of their acidity content. 75 days. (crop failure).

SMALL VARIETIES (Fr. Tomates à confitures)

PRICES of all varieties: Pkt. \$0.10; ¼ oz. \$0.35; ½ oz. \$0.60; 1 oz. \$1.00; prepaid.

890—Golden Husk or Ground Cherry.—Not a true tomato but grown the same way. The fruits resemble cherries. Reddish yellow and mildly acid. Eaten raw or in preserves.

891—Purple Husk.—Seed sold out for the duration.

892—Yellow Plum.—Fruits oval, 2" long. Flesh dark yellow about the size of an ordinary plum. 75 days.

893—Yellow Pear.—The fruits have the shape of a pear about 2" long. Clear yellow. 75 days.

894—Yellow Peach.

895—Yellow Cherry.

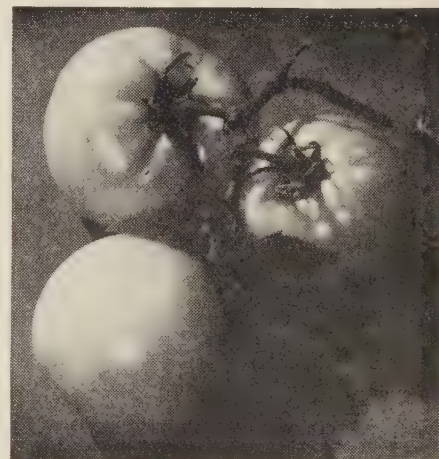
896—Red Pear.

898—Red Cherry.

899—Red Currant.

900—Red Plum.

770—Garden Huckleberry (Solanum Nigrum).—Plants 2 to 3' high, producing an enormous quantity of small round violaceous black fruits about 2 or 3 times larger but quite similar to black currants. Very good in pies or jelly. Same culture as for the tomato. Pkt. \$0.10; ¼ oz. \$0.35; ½ oz. \$0.60; 1 oz. \$1.00; prepaid.



855—Tomato Mingold (see page 20)

TOBACCO (Fr. Tabac)

Culture.—Sow in a hot bed beginning of March. Transplant in flats or cold frames then in the open ground beginning of June in rows 3 feet apart each way.

PRICES of all varieties prepaid: Pkt. \$0.10; ¼ oz. \$0.40; ½ oz. \$0.70; 1 oz. \$1.20.

775—Large Belgian.

778—Little Dutch, Ragendorf

780—Large Leaved Connecticut.

781—William (large leaves)

Connecticut type.

784—General Grant.

785—Large Havana.

786—Small Havana.

787—Ch. No 142

791—Large Red Canadian.

793—Cash (Cigarette Tobacco)

799—Red Tennessee.

776—Blue Pryor.

777—Comstock Spanish.

789—Gold Dollar. (Yellow cigarette tobacco)

790—Kentucky.

792—Obourg.

794—Perfume of Italy

796—Rose Quesnel.

797—Small Red Canadian.

798—White Burley.

800—Zimmer Spanish.

Medicinal and Pot Herbs

MEDICINAL AND POT HERBS

Our choice of medicinal and pot herbs is not very complete but we hope that they will soon be available in France where they were grown before the war. All prices are prepaid.

961—Anis (Pimpinella Anisum).—The seeds are frequently used for seasoning in the preparation of liquors and sweets. In certain countries it is used in bread. Pkt. \$0.10; 1 oz. \$0.25; ¼ lb. \$0.65.

963—Basil Sweet (Ocimum Basilicum).—The leaves are quite fragrant and are used a great deal for seasoning in gravies and other foods. In some countries the medicinal value of Sweet Basil is supposed to be quite important. Pkt. \$0.10; ½ oz. \$0.40; 1 oz. \$0.75.

964—Borage (Borago Officinalis).—The flowers are often used for garnishing salads but borage is first of all, a medicinal herb. Pkt. \$0.10; 1 oz. \$0.75.

965—Carthamus Tinctorius.—The flowers are used like saffron; they have diaphoretic properties and are used as dyes for silk tissues. No crop.

966—Caraway (Carum Carvi).—The roots can be used like those of parsnip. The leaves and young shoots can also be eaten. The seeds are used for seasoning. It is used in bread and certain cheese. It is also used in the preparation of certain liquors. Pkt. \$0.10; 1 oz. \$0.35.

967—Roman Camomille (Anthemis Nobilis).—No crop.

968—Coriander.—It is used in quantity for the preparation of liquors and in the preparation of many foods. Pkt. \$0.10; 1 oz. \$0.35.

969—Dill, Sweet. (Anethum Graveolens.)—The seeds are often used for seasoning in pickles. Used also to aromatize winter preserves and in the preparation of liquors. Pkt. \$0.10; 1 oz. \$0.25; ¼ lb. \$0.50; 1 lb. \$1.50.

971—Sweet Fennel (Foeniculum Officinalis).—It is consumed raw as a hors-d'œuvre. The seed is often used in the preparation of liquors. Pkt. \$0.10; 1 oz. \$0.80.

972—Yellow Gentian (Gentiana Lutea).—Grown in certain countries as a medicinal herb. No crop.

973—Galega or Rue (Ruta Graveolens).—The leaves which have a strong smell are sometimes used for seasoning. This plant is grown mostly for the manufacture of drugs and insecticides. No crop.

974—Horehound (Marrubium Vulgare).—Hardy. The leaves are used some times for seasoning, also as a cough remedy. No crop.

976—True Lavender (Lavendula Officinalis).—Grown mostly for its perfume but sometimes for seasoning. Pkt. \$0.25; ¼ oz. \$0.83; ½ oz. \$1.50.

977—Sweet Marjoram (Origanum Marjorana).—The leaves and young shoots are used for seasoning. Exceedingly popular in Southern France. Pkt. \$0.15; ¼ oz. \$0.75; ½ oz. \$1.25; 1 oz. \$2.00.

978—Pennyroyal (Mentha Puleguim).—The leaves are used for seasoning. No crop.

979—Purslane (Portulaca Oleracea).—The leaves are eaten raw in salads or cooked like greens or in soups. Pkt. \$0.10; 1 oz. \$0.75;

980—Rampion (Campanula Rapunculus).—The roots and leaves are eaten in salads. No crop.

982—Saffron (Crocus Sativus).—The pistils are used in drugs and by cooks for seasoning and coloring certain foods. No crop.

983—Sage Broad (Salvia Officinalis).—The leaves are used for seasoning. Pkt. \$0.15; ½ oz. \$0.50; 1 oz. \$0.90.

984—Summer Savory (Satureia Hortensis).—The leaves and young shoots are used for seasoning specially with broad beans and poultry dressing. Pkt. \$0.10; ¼ oz. \$0.25; ½ oz. \$0.45; 1 oz. \$0.75.

986—Sorrel.—It is used like spinach and in soups. Pkt. \$0.15; 1 oz. \$0.50.

988—Thyme (Thymus Vulgaris).—The leaves and young shoots are often used for seasoning. Also used by druggists to prepare flavoring compounds. Pkt. \$0.15; ¼ oz. \$0.50; ½ oz. \$0.90; 1 oz. \$1.50.

DANDELION (Fr. Pissenlit)

Culture.—Dandelion is a hardy plant but it can be treated as an annual, and harvested the first year. Sow as soon as the land can be worked in rows 15 to 18 inches apart. Thin to 4 or 5" between the plants. Hill the plants towards the end of summer to blanch them. For our climate however it is preferable to sow early in the spring in a very rich soil, in rows 18 to 24" apart. Cultivate often to keep the weeds down and conserve humidity in the soil. Thin to 4 or 5" between the plants. Hill the plants in the fall and harvest the following spring. To blanch the plants completely all the light should be removed from them; this is done in a small way by inverting flower pots over them or with ordinary boards and in a commercial way with earth or straw. For forcing, the roots are treated the same way as Wiltloof. The leaves resemble those of wild endive when forced. To obtain large roots for forcing, the seed should be sown in March, transplanted in cold frames, then outside.

245—Giant Improved.—A superior selection with very large leaves. The plants are compact and measure 18 to 24" in diameter. The leaves are thick, tender and tasty. 95 days. Pkt. \$0.15; ½ oz. \$0.48; 1 oz. \$0.80; 4 oz. \$2.65; ¼ lb. \$4.80; 1 lb. \$8.00; prepaid.



Summer Savory

FLORENCE FENNEL

(Fr. FENOUIL)

Culture.—It is ordinarily eaten cooked like celery or parsnip. It tastes somewhat like celery but sweeter and more perfumed. Sow directly in the garden in rows 18 to 24 inches apart. Thin to 8 or 10 inches between the plants. When the leaves begin to swell, at the crown, hill them with soil half way up. The largest plants are harvested first and so on until the fall.

384—Florence Fennel. — Pkt. \$0.15; 1 oz. \$0.75; prepaid.



Florence Fennel

CRESS (Fr. Cresson)

Culture.—Sow quite thick in the greenhouse or in the garden in rows 4 to 6 inches apart. For a continuous crop sow every 15 days. Water cress should be sown along streams, where the water is calm and shallow. Water cress is also grown in the greenhouse and water cress beds.

238—Curled Cress.—Leaves deeply cut. A rapid grower. Pkt. \$0.10; 1 oz. \$0.20; 4 oz. \$0.67; ¼ lb. \$1.20; 1 lb. \$2.00; prepaid



Water Cress

239—Upland Cress.—Leaves round, deep green, strong flavor. Pkt. \$0.10; 1 oz. \$0.20; 4 oz. \$0.67; ¼ lb. \$1.20; 1 lb. \$2.00; prepaid.

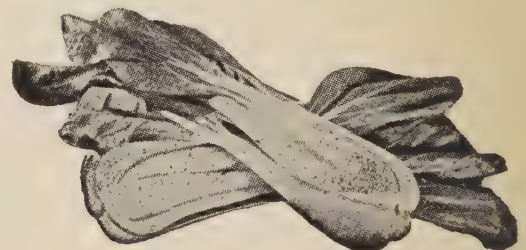
240—Upland Cress Improved.—Very large leaves. Pkt. \$0.10; 1 oz. \$0.25; ¼ lb. \$0.80; ½ lb. \$1.50; 1 lb. \$2.50; prepaid.

243—Water Cress Improved.—The leaves are very large, tender and tasty. Crop very uncertain. Pkt. \$0.20; 3 pkts. \$0.50.

MUSTARD

(Fr. Moutarde)

501—Pac Toy or Chinese White Celery Mustard.—Looks like a miniature. Swiss Chard; grows about 12" high; the leaves are dark green and shining. the stems are large and white. The leaves and stems are exceedingly tender and tasty when cooked. Sow very early in the spring and at the beginning of September. No crop.



Celery Mustard

498—Shungiku or Chop Suey Green.—An important oriental green valued because of its aromatic flavor. Is harvested when plants are 4 to 5" high and cooked like spinach. No crop.

499—Chinese Mustard Yellow Seeded.—The leaves are cooked like spinach. Grown to quite an extent in warm climates. Pkt. \$0.10; ½ oz. \$0.20; 1 oz. \$0.30; ¼ lb. \$0.75; ½ lb. \$1.25; 1 lb. \$2.00.

500—Tendergreen or Mustard Spinach.—A variety of recent introduction. Leaves large, tender and delicious when cooked like spinach. Pkt. \$0.10; 3 pkts. \$0.25; prepaid.

CHIVES (Fr. Ciboulettes)

Plants grown in clusters, close together. Belongs to the onion family. Multiplication is accomplished through the division of the roots more often than by seed. To multiply chives by seed, sow in February-March, transplant in boxes or cold frames and in the open ground as soon as the soil can be cultivated. For a main crop sow directly in the garden.

232.—Improved.—Pkt. \$0.15; ¼ oz. \$0.40; ½ oz. \$0.72; 1 oz. \$1.20; ¼ lb. \$4.00; prepaid.

Chives Roots or Clumps.—Each \$0.20; doz. \$2.00; F.O.B. our store.

CHERVIL (Fr. Cerfeuil)

Culture.—An annual plant used mostly for seasoning foods. The seed takes a long time to germinate. Sow as soon as the land can be worked in rows 15 to 18 inches apart.

228—Curled Improved.—Pkt. \$0.15; ¼ oz. \$0.27; ½ oz. \$0.48; 1 oz. \$0.80; ¼ lb. \$2.67; prepaid.

Try the Laurentian Swede Turnip for Quality

MANGELS (Fr. Betteraves Fourragères)

Culture.—Sow at the rate of 4 to 5 lbs per acre, in early spring drills 20 to 28 inches apart. Cover the seed about $\frac{3}{4}$ of an inch to 1 inch. As soon as the plants are from 2 to 2 $\frac{1}{2}$ inches high, thin out to 8 or 10 inches between them. Cultivate often to destroy weeds and conserve the soil humidity.

Prices of all varieties prepaid: 4 oz. \$0.28; 8 oz. \$0.50; 1 lb. \$0.85; 5 lbs \$4.00; 10 lbs \$7.50.

940—Long Red Mammoth.—A very heavy producer, and a good keeper. The roots are very large, very uniform and weigh between 25 and 30 lbs. Skin smooth, bright red on that part which is outside of the ground and rose pink on that part which is inside the ground. A very prolific and popular variety that can be harvested easily.

941—Giant Yellow Intermediate.—A very popular variety in America and in Europe and exceedingly productive. The roots are large, pale yellow, with some green on the upper half which is outside of the soil. The average weight is 15 to 20 lbs. A good keeper.

942—Giant Danish Sludstrup or Giant Vauriac.—Most popular variety, abundant cropper. The roots are large, oval orange yellow and almost $\frac{2}{3}$ outside of the soil. Very easy to harvest. Flesh white, slightly tinted yellow, very sweet.

943—Giant Yellow Frontenac.—A new variety introduced by the Cereal Department of MacDonald College. Quite similar to Giant Vauriac but more uniform and seems to do better in our climate.

944—Golden Tankard.—The roots are not quite as long, but thicker or larger than the other yellow varieties of mangels. Its shape is also different. It is wider at the top and at the bottom than at the center. This variety is recommended for clay soil rich in nutrients.

945—Half Sugar White.—Beautiful large roots, flesh white, very sweet. Skin white green at the crown, very rich in fruit value, can be harvested easily and a good keeper.

946—Half Sugar Rose.—The skin is rose pink; flesh white, firm, very sweet, easy to harvest. A splendid fruit for dairy cows.

SUGAR BEETS (Fr. Betteraves à sucre)

PRICES of all varieties prepaid: 4 oz. \$0.28; 8 oz. \$0.50; 1 lb. \$0.85; 5 lbs \$4.00; 10 lbs \$7.50.

947—Klein Wanzleben.—The variety that contains the highest percentage of sugar. Flesh white, roots long, tapering with large shoulders.

948—Vilmorin's Improved.—A variety that contains a very high percentage of sugar. Of perfect form and very productive. Flesh white.

GARDEN TURNIPS (Fr. Petits navets de jardin)

Culture.—For an early crop, sow as soon as the soil can be cultivated in rows 12 to 18" apart. For a main crop, sow in July or in August in rows or broadcast, 1 ounce for 150 foot row, 1 lb. per acre, when sown in rows; 2 lbs per acre, when sown broadcast.



Extra Early Purple Top Milan Turnip

911—Purple Top Milan.—Very similar to the white variety with the exception that the top part is purple. 3 $\frac{1}{2}$ " in diameter, 42 days.

913—Snow Ball.—Small round white turnip, 2 $\frac{1}{2}$ " in diameter, crisp, sweet, tender. 40 days.

914—Golden Ball.—Small deep yellow turnip mostly sold in bunches during the summer. Flesh firm, crisp and sweet, its taste being more like Rutabaga than that of the early turnip. 3 $\frac{1}{2}$ " in diameter. 65 days.

919—Half Long Purple Top Marteau or Vertus.—Exceedingly popular variety in Europe. Recommended for forcing. Flesh white, very tender and sweet. Roots almost cylindrical, larger towards the top roots. 60 days.

920—Half Long White Marteau or Vertus.—Roots white, almost cylindrical, of excellent quality. Should be sown and harvested early. 60 days.

FIELD TURNIPS (Fr. Gros Navets des Champs)

Grown mostly as food for cattle.

Prices prepaid of all varieties: $\frac{1}{4}$ lb. \$0.33; $\frac{1}{2}$ lb. \$0.60; 1 lb. \$1.00;

915—Cow Horn or De Meaux.—The roots are white, pale green at the crown growing about $\frac{1}{4}$ outside of the ground. 9 to 10 inches long, 2 $\frac{1}{2}$ inches in diameter. Sweet and tender. 70 days.

916—Large White Norfolk.—A very popular variety for growing with a grain crop. The roots are 4 $\frac{1}{2}$ " in diameter and weigh from 4 to 8 lbs. Flesh white, firm, smooth, a heavy cropper and a good keeper. 75 days.

917—Purple Top Strap Leaf.—A mid-season variety. The roots are flat, with a purple red top. Flesh white, firm, tender, 4" in diameter. 46 days.

921—Yellow Purple Top Aberdeen.—Excellent winter variety. Roots globe shaped, pale yellow, 4 $\frac{1}{2}$ " in diameter, 80 days.

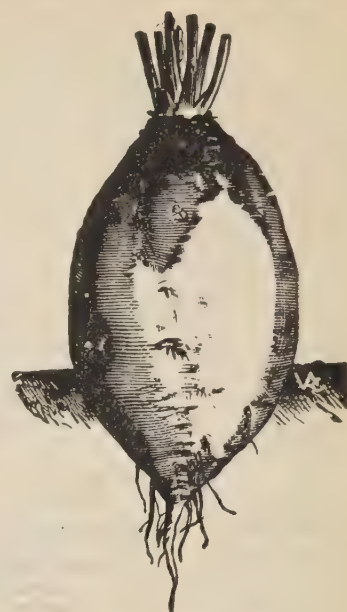
922—White Globe (Pomeranian).—Large white globe shaped turnip of rapid growth.

923—Purple Top White Globe.—Most popular variety for the garden and the market. The roots are 4" in diameter, globe shaped with a red violet top. The flesh is quite sweet, tender, crisp. 57 days.

927—Foliage Turnip Shogoin.—A Japanese variety of recent introduction grown for its roots and its foliage. Does not seem to suffer from drought.

Price prepaid of all varieties: Pkt. \$0.05; 1 oz. \$0.11; 4 oz. \$0.37; $\frac{1}{2}$ lb. \$0.66; 1 lb. \$1.10.

910—Early White Milan.—Small white, early and flat, very tender and sweet. 3 $\frac{1}{2}$ " in diameter. 42 days.



Giant Vauriac

RUTABAGA OR SWEDE TURNIP

(Fr. Rutabaga ou Navets de Quebec.)

Culture.—For an early crop, sow as soon as the soil can be cultivated. For a main crop for winter storage, sow at the end of June in rows 24 to 28" apart. Thin out later leaving 6" between the plants in the row. Rutabagas are ready for market between 80 and 85 days after sowing.

PRICES prepaid of all varieties, except where otherwise indicated: Pkt. \$0.05; 1 oz. \$0.11; 4 oz. \$0.37; $\frac{1}{2}$ lb. \$0.66; 1 lb. \$1.10

928—Johnson's Favorite.—A popular and heavy producing variety. Oval globe shaped. Purple top of good quality and a good keeper.

929—Canadian Gem.—Globe shaped, purple top, of good quality and a heavy producer. Grown mostly for cattle.

929A—Acadia.—Splendid purple top variety. A good keeper—registered seed \$1.30 per lb. prepaid. Commercial No. 1 seed sells for the same price as other Commercial No. 1 varieties.

930—The Laurentian.—The result of many years of work by Professor L.C. Raymond of MacDonald College. The roots are globe shaped, brilliant red-purple top cream yellow below. Quite similar to our variety W.H.P.'s XXX Purple top but supposed to be a better keeper. This new variety is now replacing all others in Canada and many parts of the United States. Registered Seed: per lb. post paid \$1.30.

930A—The Laurentian.—Commercial No. 1 seed, same price as other Commercial No. 1 varieties.

931—W.H.P.'s XXX Purple Top.—The roots are quite similar in color and shape to the variety Laurentian, perhaps a little more oblong. Large growers tell us they prefer our XXX Purple Top for their first crop that it is earlier but they prefer the Laurentian for a main crop as it will keep longer during the winter months.

932—Elephant or Monarch.—A well known heavy producing variety grown mostly for cattle. The roots are globe shaped, purple top.

933—Kangaroo.—The roots are very large, globe shaped green top.

934—Bangholm.—The roots are very large and oval. Flesh firm of good quality, dark purple top. A heavy producer. A good variety for cattle.

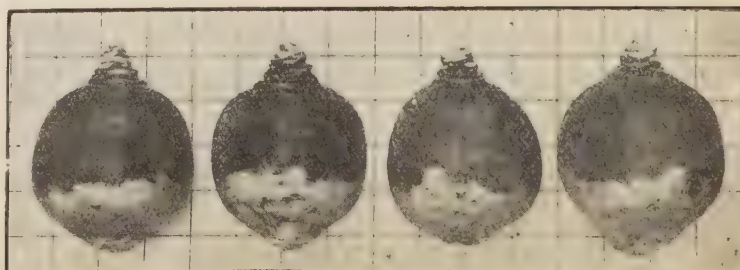
935—Sharpe's A 1.—A wonderful variety for the table and the cattle. Splendid keeper, globe shaped, very dark purple top.

936—Ditmars.—A bronze top variety grown mostly in the Maritime Provinces and in the New England States. Globe shaped, excellent quality and a good keeper.

Registered Seed: per lb. post paid \$1.30.

Commercial No. 1 seed: offered at the same price as other Commercial No. 1 varieties.

937—New Yellow Garden.—An extra early Swede Turnip grown for the early summer market. Flesh and skin yellow, of good quality and should be grown by all market growers wishing to be first with Rutabagas on the market (crop failure).



Swede Turnip The Laurentian

You should sow Hybrid Ensilage Corn

WRITE FOR OUR SPECIAL PRICE LIST FOR FARM SEEDS.



ENSILAGE CORN (Fr. Mais pour Ensilage)

In recent years a great deal of work has been done to improve the quality as well as the quantity of our ensilage corn crops. After having convinced ourselves through experience that hybrid sweet corns were far superior to ordinary varieties, we have been trying to obtain the same results with ensilage corn. Governments and agricultural colleges with the collaboration of the best growers have succeeded to introduce on our market

hybrid varieties from which such results have been obtained that our up to date farmers who have tried them, do not wish to go back to the ordinary varieties of ensilage corn and for the following reasons:

1o—Hybrid varieties have much more vigor. Because of their high germination (We guarantee 98%) the seed can be kept much longer. The farmers can sow the seed much earlier without running the risk that it will not germinate and rot in the ground.

2o—It takes one bushel of ordinary ensilage corn to sow 3 acres while one bushel of hybrid corn will sow from 6 to 8 acres.

3o—Experience has proved that a hybrid variety will produce an average of 2 more tons of ensilage per acre and is more resistant to the corn borer.

4o—A hybrid corn being more vigorous, the roots will go down deeper in the soil and the plants will stand up after a heavy wind or storm.

5o—The difference in price means very little when comparing results. Hybrid seeds have been divided in two classes:

A—Large flat kernels.

B—Medium flat kernels and large rounds.

As far as the crop is concerned, there is absolutely no difference between the two. All the seeds carry the same hereditary factors and give the same results. The seed of class B being smaller, it is often easier to sow them evenly with different types of seeders.

HYBRID VARIETIES

Hybrid No. 355.—Of rapid growth. Produces a lot of silage or fodder in districts north of Georgian Bay and Ottawa. Stands well and may be cut after 75 growing days. Excellent for grain. Takes the place of Flints. 95 days for grain.

Hybrid No. 531.—Strong and borer resistant hybrid which gives a high tonnage of silage of good quality about 85 days after germination. 105 days for grain.

Hybrid No. 606.—Fine stalked leafy hybrid produces excellent silage if planted early. May be cut in 90 days. Best of all for general purpose. 110 days for grain.

Hybrid No. 696.—Yields heavy tonnage of ensilage, only recommended in early growing sections. May be cut in 100 days. 120 days for grain.

Hybrid No. 279.—85 days for grain, 70 days for ensilage. Has great leafiness, slightly taller than topcrop No. 275. Very uniform and a good yielder.

ALGONQUIN HYBRID

Introduced and sold by the Department of Agronomy of Macdonald College. This hybrid has been tried in many parts of the province of Quebec and has given splendid results. Try it and you will be convinced of its indisputable superiority over all other varieties of ensilage corn.

ORDINARY VARIETIES OF ENSILAGE CORN

We offer the following:

Winsconsin No. 7, No. 1.—Large white flat kernels.

Longfellow No. 1.—Medium size round yellow kernels.

Compton Early No. 1.—Medium size round yellow kernels, grown mostly for grain.

North Dakota No. 1.—Large round white kernels, grown mostly for grain. Prices on request. Bushels of 56 lbs.

Sudan Grass.—40 lbs per bushel, 20 lbs per acre. A very quick growing grass used as green crop such as millet for dairy cows, etc.

No. 1 seed. Prices on request.

Wild Vetch or Wild Tare.—Perennial, splendid for improving very poor soils. Excellent as hay for dairy cows, etc. Write for prices.

Crimson Clover No. 1.—Annual. Grown as a cover crop or green crop. Write for prices.

Fall Rye No. 1.—Delivery in August-September. Write for prices.

NOTE.—All prices are all F.O.B. our store. If wanted by post, please consult the table of postal rates on page 1.

POTATOES (Fr. Pommes de Terre)

We keep in stock and shall be glad to quote you on the following varieties which are great favorites for the garden and market.

Irish Cobbler Certified, No. 1 and No. 1 small.

Green Mountains Certified, No. 1 and No. 1 small.

Kathadin Certified, No. 1 and No. 1 small.

Sebago Certified No. 1 and No. 1 small.

Warba Certified No. 1.

Warba.—This is the earliest variety known. 12 to 14 days earlier than Irish Cobbler. The

tubers have about the same size and shape as the Irish Cobbler with the exception that the eyes are pinkish in color. We highly recommend this variety for the laurentian Mountains or other northern districts where the growing season is short. Does exceptionally well on muck soils.

Crop very uncertain.

We shall be glad to quote you our very best wholesale prices on any above described variety according to the number of bags you wish to purchase. Let us have your inquiries early as good stocks of certified seed potatoes are not too plentiful.

FIELD CARROTS (Fr. Carottes Fourragères)

The vegetable which is responsible for keeping horses in good health. Of easy culture. Does best in a rich light loam. Can be kept in storage all winter, and also be used as part of the rations for dairy cows. It improves the color of cream and butter. In clay soil the variety Short White Vosges should be grown in preference to the others. Keep some for your horses all winter and you will be more than pleased with the results. **PRICES of all varieties:** Pkt. \$0.10; 1 oz. \$0.25; 4 oz. \$0.75; ½ lb. \$1.25; 1 lb. \$2.25.

952—White Intermediate.—Green top. Vigorous and heavy cropper. Root a long, very large, growing ½ above ground.

953—Large Short White or Vosges.—Roots very large and thick at the crown. Enormous cropper. Beautiful large white roots that can be harvested easily.

954—Giant White Green Top.—The roots are very long and large. A very heavy cropper. Easily harvested when grown in a light loam.

955—Giant Yellow Belgium.—Skin and flesh yellow and sweet. The roots are large and quite long. A heavy producer. Many growers prefer this variety to the others on account of its high sugar content.

FIELD BEANS (Fr. Haricots secs ou haricots des champs)

60 lbs. per bushel.—Prices on request.

Navy Beans or Boston Pea Beans.—The most common white bean used for pork and beans. 60 lbs. per bushel. Prices on request.

MICHELITE.—A very popular and recently introduced variety of Navy beans. The seeds are smaller than those of the ordinary Navy beans but considered much superior in quality.

SHELLED BEANS (Fr. Haricots à écosser)

Yellow Eye Beans.—Seeds large, white with a yellow eye. Used by many for baked beans and in soups. \$0.25 per lb.

Sulphur Beans.—Seeds round, larger than the ordinary navy beans, sulphur yellow. Used mostly in soups. \$0.25 per lb.

Marrow fat Beans.—Seeds almost round, white, almost double the size of the ordinary Navy beans. Used for baked beans and soups. \$0.25 per lb.

Red Kidney.—A very productive variety often used for soups, pork and beans and Chili-Concarne. Per lb. \$0.25.

SOYA BEANS (Fr. Fèves Soya)

60 lbs. per bushel.—Prices on request.

A bean that is making history. Millions of bushels are being grown in America. It is now being used as food for humans, for cattle, and for the manufacture of oils, plastics, garments, rubber, etc. Can be grown successfully in almost any soil, any climate.

The following varieties have produced good crops in the Province of Quebec.

Black-Eye Manchu.—Seed above average size, greenish creamy yellow with black eye. Exceedingly early and productive.

Mandarin Ottawa.—Seed medium size, cream yellow. Very early and a heavy producer.

PAGODA.—Seed average size, very light sulphur, earlier than Mandarin Ottawa and almost as early as Manitoba Brown.

GROUND ALMOND or CHUFAS (Pyperus Espurentus)

The roots produce a large number of small tubers with brownish skin. Flesh white, meaty and sweet. Should be planted in cold frames, transplanted in the garden in May and harvested in October. They taste like almonds. Of no commercial value but very interesting in the garden. 1 oz. \$0.10; 4 oz. \$0.35; ½ lb. \$0.60; 1 lb. \$1.00; prepaid.



Warba Potato

Ask us to quote on your farm seed requirements



FARM SEEDS FR. SEMENCES DE GRANDE CULTURE)

We always have at our store a complete assortment of farm seeds. It often happens however that towards the end of the rush season that our stocks become depleted and cannot be replaced or replaced on time. We recommend that you send us your inquiries early if you do not wish to be disappointed. The supply of skilled labor is getting from bad to worst and if we receive your orders before the rush season, it will enable us to prepare them and send them out earlier. For large quantities it is sometimes possible to quote better prices. In order to give us a better idea of the quantities you need and quote you accordingly, send us your list of wants mentioning varieties and quantities and whenever possible we shall try, quality for quality, to meet competition and go one step better whenever possible.

OATS (Fr. Avoine)

(34 lbs per bushel) Prices on request

Alaska No. 1.—Exceedingly early variety that ripens with barley. The straw is not very long but strong and rust resistant. We recommend this variety for the Laurentians, Abitibi and other districts where the growing season is short.

Cartier No. 1.—Introduced a few years ago by the Cereal department of Macdonald College. Earlier and as good a cropper as Banner. Seeds plump with very thin shell. Almost as early as Alaska. Very popular in most part of the province of Quebec, northern Ontario and the West.

Cartier Registered No. 1.—It is well worth the difference in price to start with registered seed.

Mabel No. 1.—Early maturing, very good quality, good yield, resistant to leaf rust.

Banner No. 1.—Most popular and most widely cultivated in Canada. A heavy and reliable cropper. 100 days.

NOTE.—We shall be glad to quote you on any other variety of oats that you would like to buy such as: Erban, Lasalle, etc.

BARLEY (Fr. Orge)

(48 lbs per bushel) Prices on request

O-A-C No. 21, No. 1 (6 rows).—Most popular variety introduced by Guelph Agricultural College in Ontario. The variety that is preferred by all brewers.

Duckbill (2 rows).—This variety is not as popular as O-A-C- No. 21 but is quite a good cropper in many regions.

Nobarb.—A new variety quite similar to O-A-C No. 21 but without awns. Has given good crops everywhere grown.

BUCKWHEAT (Fr. Sarrazin)

(48 lbs per bushel) Prices on request

Silver Hulled No. 1.—Most popular variety throughout Canada. There is nothing better to clean neglected lands of weeds and to improve the texture of the soil.

WHEAT (Fr. Blé)

(60 lbs per bushel) Prices on request

We offer the following varieties: Marquis No. 1, Garnet No. 1, Coronation No. 1, Reward No. 1.

BLACK TARES (Fr. Lentilles noires)

(60 lbs per bushel)

Black Tares No. 1.—Wonderful fodder plant, of very high protein content. Write for our prices.

FIELD PEAS (Fr. Pois des champs)

(Pois pour la soupe)

(60 lbs per bushel) Prices on request

We can supply the varieties Chancellor No 1 and No. 1 registered; Canadian Beauty No. 1; Golden Vine No. 1, Arthur No. 1, etc.

TIMOTHY (Fr. Mil)

(45 lbs per bushel) Prices on request

Quebec No. 1 Quebec No. 2 (Purety No. 1).

B Mixture.—(16 lbs per acre). Contains 55% timothy No. 1 30% red clover No. 1, 15% Alsike clover No. 1

Ask for prices for A, B, C, D and permanent pasture mixtures.

NOTE.—All our prices are subject to change without notice, and all our goods are offered subject to prior sale.

● Ask for our special price list for farm seeds.

Alfalfa (Fr. Luzerne) (60 lbs per bushel)

In order to be successful with alfalfa, the soil must be inoculated with germs or bacteria which work is to incorporate the ammonia from the air in the roots, transform it into nitrate, thus adding more fertility to the soil. These bacterias work in small nodules on the roots. Alfalfa will not succeed unless there are nitrogen fixing bacteria in the soil. Do not take any chances; alfalfa seed costs too much. Inoculate your seed with Legume Aid which is sold in powder form and easy to apply. It is recommended by the Department of Agriculture. A special culture has been prepared that will inoculate clovers as well as Alfalfa.

Quantity sufficient to inoculate 30 lbs: price \$0.40 post paid.

Quantity sufficient to inoculate 60 lbs: price \$0.60 post paid.

Quantity sufficient to inoculate 150 lbs: price \$1.20 post paid.

Grimm Alfalfa No. 1.
Grimm Alfalfa No. 2.

} Price on request.

CLOVERS (Fr. Trèfles)

(60 lbs per bushel)

All clovers should be inoculated with Legume Aid.

Large Red Mammoth No. 1.

Medium Red Quebec No. 1.

Medium Red Quebec No. 2.

Alsike Clover No. 1.

Alsike Clover No. 2.

Wild Dutch Clover No. 1.

Wild White Clover (Kentish).

Ladino White Clover No. 1. (New tall type of wild white).

Excellent for permanent pasture and for hay.

Sweet Clover No. 1. White blossoms.

Sweet Clover No. 1. Yellow blossoms.

} Prices on request.

● At the time this catalogue is published, it is impossible for us to quote firm prices on farm seeds but we will prepare a special price list on farm seed sometime in March. Please write for it.

MILLET (Fr. Millet) (48 lbs per bushel)

Millets are very quick growing plants and they provide in the summer time a very succulent fodder of great value for dairy cows. Canada needs more farm products and a good way to increase the production of milk is to grow millet. All varieties of millet will produce tremendous crops in good soil and good growing weather.

Crown No. 1.
Japanese No. 1, Hungarian No. 1.
Empire No. 1.

} Prices on request.

DWARF ESSEX RAPE

(Fr. Navette Naine d'Essex)

Sow in drills 3 to 4 lbs per acre or broadcast 4 to 6 lbs per acre. The nutritive value of rape is well known. It is especially recommended as part of the ration for young cattle. Wonderful as a pasture for dairy cows.

No. 1 seed. 1 to 5 lbs. \$0.35 per lb.; 6 to 30 lbs. \$0.30 per lb.; 31 lbs. and more \$0.25 per lb.

SUN FLOWER SEED

(Fr. Graines de Soleil)

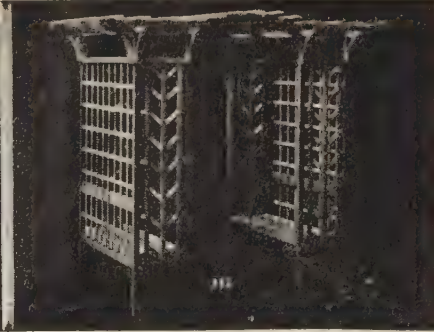
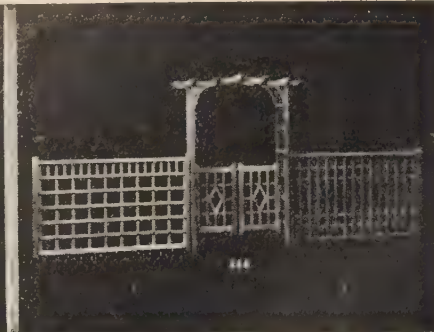
Giant Russian No. 1. 1 to 5 lbs. \$0.25 per lb.; 6 to 30 lbs. \$0.20 per lb.; 31 lbs. and more \$0.18 per lb.

There are many kinds of farm seeds which you may not find in this catalogue. We may have them in stock, if not, we may be able to get them for you. All farm seeds are sold F.O.B. store. Bags are sold at cost or charged at cost. Ordinary jute bags \$0.15 each; strong jute bags \$0.30 each; used cotton bags \$0.45 each; new cotton bags \$0.50 each; large linen bags \$0.45 each.



Hungarian Millet

GO TO PERRON FOR GARDEN FURNITURE



GARDEN FURNITURE

GARDEN ARBOURS

357—Round top without gate. Width 34", opening 38", height 86", weight 57 lbs.	\$10.50
20—Round arbour similar to No. 357, with gate and post.	17.75
Gate and post only	8.00
180—Round top with seat and back. Weight 77 lbs.	18.00
290—Round top with seat and arm rests. Width 54", opening 62", height 90". Weight 165 lbs.	31.50
390—Round top Tea Arbour with back, table and arm rest. Opening 65", opening between seats 35", height 91", depth 55". Table 20" x 30". Seats 18½" x 50". Shipping weight approximately 185 lbs.	
Assembly.—Seat arms tenoned and mortised. Back one unit with table attached. Front frame with seat arms one unit packed with back, slots and seats shipped separate.	39.90
266—Gateway Arbour with the gates but without the fence. Width 19¾", opening 40", height 86", overhang on each side 8". App. shipping weight 98 lbs.	21.00
Gates only	9.75
140—Square top arbour.—Width 21", opening 32", height 84". App. weight 75 lbs. Overhang on each side 16".	13.50
355—Square top arbour.—Arched centre. Width 30", opening 41½", height 86". Overhang on each side 8".	13.50
455—Square top arbour (approximate weight 70 lbs.), depth 30", opening 41½", height 81".	12.50
Extra for back (approximate weight 10 lbs.)	3.50
Extra for seat (approximate weight 10 lbs.)	3.50
240—Square top arbour with archway, opening 42", overhang 6", width 21", height 88". App. weight 120 lbs.	18.00
160—Archway arbour, opening 43", height 96", width 40", overhang 4". App. weight 75 lbs.	16.25

TRELLISES

MADE WITH SELECTED DRESSED PINE, PLAIN OR STAINED GREEN.

Fan trellis 8', plain. App. weight 3¼ lbs.	\$0.90
Fan trellis 8', green. App. weight 3¼ lbs.	1.20
Ladder trellis No. 110—5', plain. App. weight ¾ lb.	0.60
Ladder trellis No. 110—5', green. App. weight ¾ lb.	0.70
Ladder trellis No. 110—6', plain. App. weight 1 lb.	0.70
Ladder trellis No. 110—6', green. App. weight 1 lb.	0.80
Straight or fancy trellis No. 302—8', plain. App. weight 5 lbs.	2.80
Straight or fancy trellis No. 302—10', plain. App. weight 7 lbs.	3.20
Straight or fancy trellis No. 302—12', plain. App. weight 9 lbs.	3.70
Straight or fancy trellis No. 503—8', plain. App. weight 7 lbs.	2.20
Straight or fancy trellis No. 503—10', plain. App. weight 9 lbs.	3.00
Straight or fancy trellis No. 503—12', plain. App. weight 11 lbs.	3.50
Straight or fancy trellis No. 603—8', plain. App. weight 7 lbs.	3.00
Straight or fancy trellis No. 603—10', plain. App. weight 9 lbs.	3.40
Straight or fancy trellis No. 604—8', plain. App. weight 6 lbs.	2.80
Straight or fancy trellis No. 604—10', plain. App. weight 7 lbs.	3.20
Straight or fancy trellis No. 100—8', plain. App. weight 6 lbs.	2.20
Straight or fancy trellis No. 40—8', plain. App. weight 20 lbs.	5.20

FENCES

MADE WITH SELECTED DRESSED PINE ONLY.

Design No. 1—Rails and lattice. Approximate weight 20 lbs; per section of 6 feet each.	\$6.75
Design No. 2—Rails and lattice. Approximate weight 20 lbs; per section of 6 feet each.	6.75
Posts 3¼" x 3¼" x 7", approximate weight each 15 lbs.; price each.	1.50

FERN OR ENTRANCE BOXES

MADE OF CALIFORNIA RED WOOD, STYLE A.

Inside measurement at top: 9" x 9".	Each \$1.75; per doz. \$19.25
12" x 12".	Each 2.25; per doz. 24.75
14½" x 14½".	Each 2.85; per doz. 31.35

LAWN SEATS OR BENCHES

MADE WITH SELECTED DRESSED-PINE, UNPAINTED.

Design No. 1—Length 39½", height 17½", width 18". Seat 1½" x 4¼" slots. App. weight 35 lbs. Assembled with wooden screws.	\$8.75
No. 2—Length 48", height 18", width 20". Seat 1½" x 4½" slots. App. weight 60 lbs. Assembled with wooden screws.	10.80

FLOWER BOXES

MADE WITH SELECTED DRESSED PINE, UNPAINTED.

Design No. 1B, 24", app. weight 7 lbs.	\$1.50
30", app. weight 10¼ lbs.	1.80
36", app. weight 14 lbs.	2.00
42", app. weight 17½ lbs.	2.30

If wanted stained green, \$0.35 extra per box.

PLANT STICKS

STAINED GREEN AND POINTED.

½" x 42", in bundles of 100, weight 18 lbs.	\$2.60 per bundle.
½" x 22", in bundles of 25, weight 2 lbs.	\$0.40 per bundle.

GARDEN OR TOMATO STICKS (Plain)

Pointed, 5', weight per 100, 60 lbs.	Doz. \$1.00; per 100 \$7.00.
6', weight per 100, 120 lbs.	Doz. \$1.60; per 100 \$11.25.

DAHLIA STICKS

STAINED GREEN, POINTED, DRESSED, 4 SIDES.

¾" square 4'. Weight per 100, 64 lbs.	Doz. \$1.50; per 100 \$10.80.
¾" square 5'. Weight per 100, 76 lbs.	Doz. \$1.75; per 100 \$11.85.
¾" square 6'. Weight per 100, 88 lbs.	Doz. \$1.90; per 100 \$13.20.

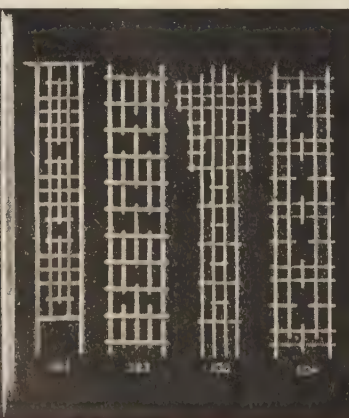
LAWN STAKES

STAINED GREEN, POINTED AND DRILLED.

33" long, weight per 100, 125 lbs.	Per doz. \$1.95; per 100 \$12.40.
45" long, weight per 100, 175 lbs.	Per doz. \$2.35; per 100 \$17.50.

With the exception of lawn stakes, all items are manufactured from well seasoned pine. Oil stain is used on all items marked "stained green." All arbours are tenoned and mortised. Prices on all garden furniture are f.o.b. Montreal and subject to change without notice.

Due to unsettled business conditions our prices are subject to change without notice. Goods are offered subject to prior sale. Stocks are very limited.



3-All-America Selections for 1947

FLOWER NOVELTIES and REGULAR STRAINS

We are proud to present the following new All America winners for 1947 and the long awaited for all-time favorites that were not available during the war years.

AMPELOPSIS (Parthenocissus)

A hardy tendril-climber useful in gardens to cover walls, arbours, trellis and to ramble over rocks. Easily propagated by seeds.

1300—QUINQUIFOLIA (Virginia Creeper). Handsome tall five-parted leaves climber clinging to walls or tree trunks and also an excellent cover on steep banks. Turns scarlet and crimson in fall. Pkt. \$0.15; ½ oz. \$0.75; 1 oz. \$1.25.

1301—TRICUSPIDATA (Boston Ivy). Close clinging 3 lobed leaves climber. Makes a very dense flat covering especially on brick walls. Turns orange and scarlet in fall. Pkt. \$0.15; ½ oz. \$0.75; 1 oz. \$1.25.

(For plants, see hardy climbers.)

ANTIRRHINUM (Snapdragon)

1336—VELVET GIANT. An All America 1947 Bronze Medal winner, an outstanding Snapdragon. Its large flowers have a pronounced velvety texture, deep crimson illuminated with undertone of orange bronze. Plants are base branching, 2½ feet tall, with six to twelve spikes to a plant. Valuable for garden and cutting. Pkt. \$0.25; 3 pkts. for \$0.60.

GREENHOUSE "SNAPS"

These forcing "Snaps" are also suitable for outdoor culture. They are sold in originators' packets only.

	½ pkt.	Pkt.
1451—Better times. American Beauty rose	...	\$2.50
1455—Christmas Cheer. Rose Pink	\$2.00	3.50
1456A—Dorcas Jones. Hybrid, light rose	1.75	2.50
1470—Delworth Supreme. Rich pink	0.85	1.50
1471—Ethel. Medium deep yellow	0.95	1.75
1472—Mary Ellen. Silvery pink	...	2.50
1474—Margaret. Ivory white	...	2.50
1477—Maryland Pink. Pastel pink	...	3.50
1465—New Cincinnati. Medium rose pink	...	1.00
1479—White Rock. Early pure white	...	0.60

OUTDOOR "SNAPS"

Antirrhinum Rust proof major grandiflora (2½')

1323—Reveille. Golden yellow. Pkt. \$0.25; 3 pkts. \$0.60.

1328—Padre. Crimson. Pkt. \$0.25; 3 pkts. \$0.60.

Antirrhinum Majestic Nanum Grandiflora (1½')

1404E—Pink Jewel. Brightest pink with large waved flowers. Pkt. \$0.25; 3 pkts. \$0.60.

Antirrhinum Tall Giant Flowered (2¾')

1398—Cattleya. Silvery rose with golden yellow tip. Pkt. \$0.20; 3 pkts. \$0.50.



1680—Calendula Ball's Masterpiece

BEGONIA

Wonderful pot bedding and border plants. Bloom profusely and continuously right up to frost. Will stand partial shade well. Flowers in June from a February sowing.

1595A—Ball Red	}	Pkt. \$0.50; 3 pkts. for \$1.25.
1595B—Ball White		
1595C—Ball Deep rose		

CALENDULA

1680—Ball's Masterpiece. Deep rich orange, dark centre. Long stemmed. A strain much in demand by the florist trade. Pkt. \$0.15; 3 pkts. for \$0.40.

CINERARIA

Highly decorative plants for the greenhouse and conservatory. Rich in shades of blue, red, rose and white.

1931—Sitters Rainbow Strain. Immense flower heads of medium large flowers running from bright eyed colors to pastel shades. Small leaves and compact growth. Originator packet \$2.25.

1935A—Multiflora Nana red.	1939A—Hyb. Grand. Nana red.
1935B—Multiflora Nana blue.	1939B—Hyb. Grand. Nana dark blue.
1935C—Multiflora Nana dark rose.	1939C—Hyb. Grand. Nana dark rose.

Pkt. \$0.75; 3 pkts. for \$2.00.



1189—Aster Dwarf Chrysanthemum Mixed

ASTER

1180—Extra Early Violet Glory. Earliest of all asters. Long stems, large flowers of a rich shade of deep purple-violet. 3 to 3½ inches across, fully double and almost round. Plants grow 1½ feet tall and spread 2 feet across. Blooms in 14 weeks from seeds. Pkt. \$0.20; 3 pkts. for \$0.50.

1223—Imbricated pompons mixed—20 inches. Flowers very freely produced. Blooms very early. The small round pompon blossoms have an outside row of short guard petals. Pkt. \$0.20; 3 for \$0.50.

1189—Dwarf Chrysanthemum mixed. Extra large double flowers resembling giant chrysanthemums. The plants branch freely, average 2 feet in height and flowers early. Pkt. \$0.20; 3 pkts. for \$0.50.

Ostrich Feather

The finest Comet type aster grown. Stems are long bearing full, fluffy flowers. Plants are 2½ feet, branching and robust in growth.

1018—Dark blue	}	Pkt. \$0.15; 3 pkts. for \$0.40
1020—Light blue		
1021—Crimson		



1931—Cineraria Sitters Rainbow Strain

Try the Canadian All Double Petunia



3158—Petunia Canadian All Double

For Complete Instructions on Petunia Culture see page 58.

PETUNIA

3161—ROSE MARIE. Bronze medal—another All America selection for 1947. The large, fully double flowers are a delightful shade of rose-pink with beautiful ruffled petals. Individual flowers are 3 in. across and bloom profusely on compact, dwarf plants 18" tall and 30" across. Wonderful for beds and borders; highly prized for cutting. Both plants and flowers are so uniform that Rose-Marie makes a beautiful display in the garden. The flowers are so fragrant a small bouquet will perfume the entire room. Pkt. \$0.00; 3 pkts. for \$0.00.

3158—CANADIAN ALL DOUBLE. A distinctly superior strain producing 100% double flowers with a quite dwarf, compact habit. While the flowers are not quite so full petaled some as of the original strains, they are highly effective for bedding and window boxes. Offered in a mixture of colors ranging from dark red to white. Large pkt. (about 800 seeds) \$3.75; ½ size pkt. (about 400 seeds) \$2.00.

PRIMULAS OBCONICA

3502—DE RUYTERS RED. A new strain of the Obconica class of great substance and beauty. Should replace Fasbender's red. Pkt. \$0.75; 3 pkts. for \$2.00.

3503—AALSMEERISH ROSE. A very popular dark pink in Europe which should achieve great popularity here too. Pkt. \$0.75; 3 pkts. for \$2.00.

SALVIA

3629—BRIGHTNESS. Brilliant scarlet, 30" tall, long spikes. Pkt. \$0.35; 3 pkts. for \$1.00.

3638—ROCKET. A bit taller than Blaze of Fire, early, fine color and habit. Pkt. \$0.35; 3 pkts. for \$1.00.

SOLANUM (Christmas Cherry)

3737—Hlavacek's Masterpiece. Ball's strain. A much improved strain producing large scarlet berries in great profusion. Pkt. \$0.15; 3 pkts. for \$0.40.

ULMUS PUMILA (Chinese Elms)

4180—ULMUS PUMILA. The Chinese elm can easily be grown from seed and use for hedging if kept at the desired height by clipping. Pkt. \$0.15; ½ oz. \$0.35; 1 oz. \$0.50.

COLEUS

1995—Glory of Vichy. A remarkable fine strain; unequalled for the beautiful form and coloring of its large leaves. A mixture of bronze pink, apricot, cream, etc. Pkt. \$0.50; 3 pkts. for \$1.25.

CYCLAMEN

The following strains have just been received from Aalsmeer, Holland.

2051—Bonfire. Brilliant salmon.

2052—Salmon fringed. Salmon.

2054—Carmine Salmoneum. Dark salmon.

2059—Rose of Zehlendorf. Light salmon.

2062—Perle of Zehlendorf. Dark salmon.

2075—Rose Van Aalsmeer. Salmon rose.

Pkt. of about 10 seeds \$0.35; 3 pkts. for \$1.00.

FRENCH MARIGOLD

2729—Naughty Marietta. A 1947 All America Honorable Mention. A lovely, new single French Marigold, 2 to 2½ inches in diameter. In full bloom the dwarf plants, 12" tall and 16" across, are completely covered with bright golden yellow flowers attractively marked with mahogany at the base of the petals. Very showy especially for beds and borders. Pkt. \$0.25; 3 pkts. for \$0.60.

PANSIES

2988—NEW SWISS GIANTS ORANGE. A cross between Pansy Gt. Knud and Swiss Giant yellow with black blotches. A wonderful new shade of enormous size. Per original pkt. \$0.75.

2989—Cornflower Blue. Pkt. \$0.60; 3 pkts. for \$1.50.

2998—Flame. Orange scarlet. Pkt. \$0.60; 3 pkts. for \$1.50.

2999—Claret. Wine red. Pkt. \$0.60; 3 pkts. for \$1.50.

PHLOX NANA COMPACTA

3372—METEOR. A salmon rose dwarf phlox uniform in height and most useful for bedding. Pkt. \$0.20; 3 pkts. for \$0.50.

3376—DEFIANCE. Similar to above but salmon scarlet. Pkt. \$0.20; 3 pkts. for \$0.50.



3629—Salvia Brightness

We Specialize in the Best Flower Seeds

ASTERS

Novelties and
Regular Strains



New Aster Triumph of the Market

1228—ASTER TRIUMPH OF THE MARKET.—In size and beauty, this new Aster far exceeds the California Giants and has the advantage of blooming much earlier. For cutting and for exhibiting, nothing finer has so far been offered. An excellent mixture containing four colors, crimson, rose, blue and white. Surely the best and largest Aster ever produced. Should be in every garden. Pkt. \$0.25.; 3 pkts. \$0.60.



Aster Super Giant El Monte

ASTER Super Giant

This is the largest and most fully double aster known. Flowers 6 to 8 inches across. Plants 2½ feet tall.

1197—LOS ANGELES.—Magnificent shell pink.

1211—EL MONTE.—Deep crimson.

Any of the above, per Pkt. \$0.20; 3 pkts. \$0.50

ASTERS

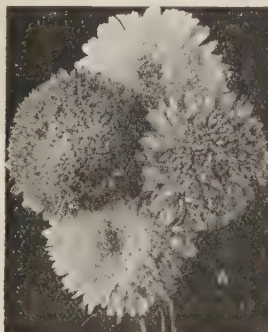
Are exceedingly beautiful both for garden decoration and cutting. The range of types and colors is most complete. They flower at a time when most other kinds have past their best. They can stand quite a few degrees of frost and last a long time as cut flowers. They will thrive in any good garden soil where there is plenty of sunlight.

There are now many wilt resistant varieties which are indicated in this catalogue by the letters (W.R.)

ASTER CULTURE

For earlier bloom sow seeds indoors in march. Transplant the seedlings in 2½" pots or in flats from 2 to 2½ inches apart. Plant in the open ground as soon as the danger of heavy frosts is past. For late bloom, sow seed outdoors as soon as the ground is thoroughly warm, covering it with a quarter of an inch of fine soil transplant when the young plants have a few leaves, 10 to 15 inches apart according to variety.

Use good garden soil and feed with a complete fertilizer when the buds appear.



PRINCESS

A very attractive new cutting type of wilt resistant aster 2 to 2½' tall—branching and free flowering. Flowers large and deep crested surrounded by rows of dainty plume like guard petals.

1024—Anne.—Peach.

1025—Bonnie.—Salmon.

1028—Barbara.—Orchid.

1210—Golden Sheaf. — Yellow.

1027—Mixed.

Any of the above, Pkt. \$0.25; 3 pkts. \$0.60.



Aster Unrivalled or Imp. Giants of California

Unrivalled or Improved Double Giants of California

Characterized by the well-known Crego or Ostrich Feather type of flower, combined with the Beauty Aster's long non-lateral branching stems and sturdy habit of growth.

The California Giant double type of Asters stands at the head of the list, not only for florist's use, but also for private gardens where quality is appreciated.

1071—White. **1075—Dark purple.**

1072—Peach Blossom. (W.R.)

1073—Light Blue. **1076—Deep Rose.**

1074—Light purple. **1077—Crimson.**

1078—Loveliness. Pure pink, touched salmon.

1079—Special mixture.

Any of the above, per pkt. \$0.20; 3 pkts. \$0.50.

1080—Collection.—One pkt. each of eight above varieties, \$1.15.



Aster Early Beauty.

Early Beauty

Of the same characteristics as the late Beauty but earlier in bloom, with the Crego or American Branching type.

1142—Carmine Rose. **1144—Purple (W.R.)**

1143—Crimson (W.R.) **1146—White (W.R.)**

1150—September Beauty (W.R.) Delicate pink.

1147—Azure Fairy. **1159—Superb mixed.**

Any of the above, per pkt. \$0.15; 3 pkts. \$0.40.

1160—Collection.—One pkt. each of 7 above varieties, \$0.75.

Go to Perron for good Asters



Aster American Late Beauty

American Late Beauty (W.R.)

Plants about 2' to 3' high, of branching habit, commencing to bloom early in September and lasting until destroyed by frost. Most desirable for cut flowers.

1003—Crimson. 1006—Carmine Rose.
1004—Purple. 1007—Azure Fairy.
1005—Lavender. 1001—White Beauty.
1002—September Beauty—Delicate flesh pink.
1014—Finest Mixed.
Any of the above, per pkt. \$0.15;
3 pkts \$0.40.

1015—Collection.—1 pkt. each of 7 above varieties, \$0.75.

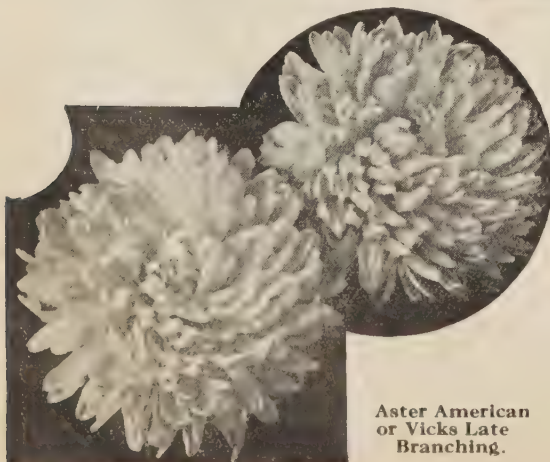
American or Vick's Late Branching (W.R.)

Plants 2½ to 3 ft. high, branching and robust habit, flowers large, double and of fine form. Best for cut flowers.

1107—Azure blue or dark lavender.
1109—Scarlet. 1114—White Perfection.
1110—Purple. 1115—Crimson.
1112—Peach 1118—Shell Pink.
Blossom.
1113—Peerless Pink.
1129—Finest Mixed.

Any of the above, per pkt. \$0.15;
3 pkts \$0.40.

1130—Collection.—1 pkt. each of 9 above varieties, \$0.90.



Aster American or Vicks Late Branching.

ASTER Ostrich Feather (W.R.)

The finest of the Comet type, having long full fluffy flowers of immense size. Blooms in August.

1017—White. 1021—Crimson.
1018—Dark Blue. 1022—Shell Pink.
1019—Deep Rose. 1029—Finest
1020—Light Blue. mixed.

Any of the above, per pkt. \$0.10;
3 pkts \$0.25.
1030—Collection.—1 pkt. each of 6 above varieties, \$0.45.

ASTER Giant Comet

Plants are from 2 to 3 feet high, branching habit, bearing a large quantity of fine Comet flowers, large and double.

1106—Finest mixture of 9 colors.
Pkt. \$0.15; 3 pkts \$0.40.

ASTER EARLY GIANTS

The finest large flowered, heavy stemmed, wilt resistant aster yet developed. About 18" in height, coming into flower four to six weeks earlier than the Giant of California

The best that money can buy. Mixture of light pink, deep rose, deep blue, light blue and white.

1061—Peach Blossom.
1062—Light Blue.
1063—Rose Marie Bright pink.
1069—Mixed.

Any of the above, Pkt. \$0.25;
3 pkts \$0.60.



ASTER CREGO

ASTER CREGO Improved (W.R.).

Plants are robust, about 24" high, flowers large, double and well formed, of the Comet type. Midseason. Very popular.

1091—Azure Blue. 1097—White.

1092—Shell Pink. 1100—Blue flame.

1094—Crimson. 1104—Finest

1095—Deep rose. mixed.

1096—Purple.

1099—Dark Violet or Royal purple.

Any of the above, per pkt. \$0.15;
3 pkts \$0.40.

1105—Collection.—1 pkt. each of 8 above varieties, \$1.00.



Aster Early Royal

ASTER EARLY ROYAL (W.R.)

These are dwarf, branching about 24 inches high, going into bloom directly following Queen of the market.

1131—Deep Purple. 1135—Azure Blue.
1132—Deep Rose. 1136—Scarlet.
1133—Shell Pink. 1137—Peach Blossom.
1134—White. 1139—Finest mixed.
Any of the above, pkt. \$0.10; 3 pkts \$0.25.

1140—Collection.—1 pkt. each of 7 above varieties, \$0.50.

ASTER Queen of the Market (W.R.)

These well-known early Flowering Asters are of a branching habit, about 18 inches high, coming into bloom directly after the early Express and are one of the most useful types for early market purposes.

1046—Crimson. 1050—Deep Rose.
1047—Dark Blue. 1051—Scarlet.
1048—Flesh Pink. 1054—White.
1049—Light Blue. 1059—Mixed.
or dark Lavender.

Any of the above, per pkt. \$0.10;
3 pkts \$0.25.

1060—Collection.—1 pkt. each of 7 varieties, \$0.50.

ASTER Peony Flowered

The flowers are of immense size very double born on long stout stems, quite free from laterals. They keep longer after having been cut than any other aster.

1209—Finest mixed.
(Sold out.)

Wilt resistant asters are designated by the letters (W.R.).

ASTER KING or Needle Type

Upright habit, 18 to 24 inches; flowers large, double petals quilled, making them distinct from all others.

1171—Rose. 1168—Lavender.
1172—Violet. 1169—Finest mixed.
1173—White.

Any of the above,
Pkt. \$0.15; 3 pkts \$0.40.



Aster King or Needled Type

Single Asters are always beautiful



1182—Aster
Ball's White



1183—Aster
Ball's White Early

ASTERS MISCELLANEOUS VARIETIES

The following varieties are outstanding for cutting purposes and are grown extensively by florists.

1182—Ball's White (W.R.). Pure white, branching, medium early. Wonderful as a cut flower.

1183—Ball's White Early (W.R.). White, crested center, blooms from August to early September.

1185—Ball's Purple (W.R.). The very best of its class for cutting purposes.

1187—Ball's Deep Rose (W.R.). Bright deep rose, early, branching.

1181—Heart of France (W.R.). The best pure red Aster yet introduced. Branching type. Medium early.

Any of the above. Pkt.; \$0.15; 3 pkts \$0.40.

ASTER SINGLE GIANT OF CALIFORNIA

Flowers large, measuring 3 to 4 inches across with stems 18 to 24 inches in length. The blossoms resemble Shasta Daisies in appearance.

1044—Best mixture. Pkt. \$0.15, 3 pkts \$0.40.



1181—Aster Heart of France

SEMESAN

To prevent damping off or seedling blight, treat your seedlings with Semesan. Semesan generally preserves seeds against rotting in cold, wet soils and increases germination.

DIRECTION

One pinch of SEMESAN in a pkt. Shake vigorously for a few seconds and the seeds are ready to be sown. $\frac{1}{8}$ oz. pkt. \$0.15.

ASTER IMPROVED GIANT CALIFORNIA SUNSHINE

The foremost introduction among Asters for florist's use. The flowers measure 4 to 5 inches across with heavy stems fully 18 to 20 inches long.

1218—Finest mixed. Pkt. \$0.20; 3 pkts \$0.50.



Giant California Sunshine



1180A—Navy Blue



Single Aster

1180A—Extra Early Navy Blue.—New aster of the crego Type, 4". Rich, luminous deep velvety purple extremely early. A good cutting aster. Pkt. \$0.20; 3 pkts \$0.50.

ASTER ALPINUS

1247—Alpinus mixed—Dwarf varieties suitable for the rock garden or edge of the perennial border. Purplish blue flowers in May and June. Pkt. \$0.20, 3 pkts \$0.50.

1248—Alpinus Goliath.—Soft blue, large flowered, extra good. Pkt. \$0.25; 3 pkts \$0.60.



Aster Alpinus

ASTER SINGLE CHINENSIS

The plants grow from 1½' to 2' tall and are much branched. The flowers average 2½" to 3" across. Best results are obtained when grown in the shade.

1186A—SINGLE CHINENSIS—Superb mixed.

1186C—BLUE.

1186D—BRILLIANT RED.

1186F—ROSE.

1186G—SCARLET, yellow center.

1186H—SCARLET

1186I—WHITE.

Any of the above. Pkt. \$0.10; 3 pkts. \$0.25.

Perennial Asters (Michaelmas Daisies)

One of the showiest of our late flowering perennial plants, single and double flowers in various shades of white, blue and pink.

1245—Large flowered mixed.—A splendid mixture of tall varieties having a wonderful assortment of colors, blooming in September-October, when the flowers in the border are scarce. Very useful for planting at the back of large borders. (Sold out.)



1245—Perennial Asters (Michaelmas Daisies)
(Sold out)

SNAPDRAGONS are unsurpassed for outside and inside

ANTIRRHINUM (Snapdragon)

The recent developments in snapdragons have greatly increased their popularity. With the advance of many Rust Proof varieties professional and amateur growers have gone back to the old favorite, **CULTURE**.—The seed should be started indoors, in February or March; the young plants transplanted in small pots or in flats and planted outside end of May or beginning of June. They flower all summer. Early blooming varieties when sown outside as soon as the ground is thoroughly warm, will bloom early in August. Snapdragons will stand a certain amount of shade. They thrive best in a rich sandy loam, well drained but retentive of moisture.

Rust Resistant Snapdragons

The rust-resistant class of Antirrhinums has been developed to such a degree that it now supersedes in every respect the old ordinary types which in many localities can no longer be profitably grown. The range of colors now available is most complete.

Rust Resistant Large flowered Giants (2½ ft.)

- 1321—Autumn Glow Shades.—Old rose, suffused amber and golden lip.
- 1322—Buttercup.—Canary yellow.
- 1325—Fiery red.
- 1326—Harmony Shades.—Terra Cotta and yellow shaded rose.
- 1327—Pinkie.—Beautiful clear rose.
- 1329—Rosalie.—Brilliant deep pink.
- 1330—Stoplight.—Vivid red.
- 1331—Salmon rose shades.
- 1332—Shasta.—Pure white.
- 1334—Yellow Jacket.—Deep yellow.
- 1335—Splendid mixture of all colors.

Any of the above, pkt. \$0.20; 3 pkts. \$0.50.

- 1339—Collection: 1 pkt. each of above 11 varieties \$1.75.

Rust Resistant Super-Giants (2¾ ft.)

- 1340—Alaska.—Pure white.
 - 1341—Campfire.—Luminous scarlet.
 - 1342—Canary Bird.—Canary yellow.
 - 1343—Crimson.
 - 1344—Christmas Candle.—Bright yellow flame tube waxy cream.
 - 1345—Fair Lady.—Pink, white tube.
 - 1347—Loveliness.—Salmon pink.
 - 1349—Red Cross.—Crimson, white tube.
 - 1350—Swing time.—Rose pink, white tube.
 - 1351—Salmon rose shades.
 - 1352—Yellow Giant.—Deep yellow.
 - 1355—Superb mixed.
- Any of the above, pkt. \$0.25; 3 pkts. \$0.60.
- 1359—COLLECTION.—1 pkt. each of above 11 varieties, \$2.00.

Rust Resistant

Majus Grandiflorum (20-22 inches)

- 1360—Amber and Gold.—Golden yellow lip and hood Golden amber, throat soft rose pink.
 - 1361—Du Barry.—Salmon rose with gold shading. Solid self color of great brilliance.
 - 1366—Wildfire. Brilliant orange.
 - 1369—Superb mixed.
- Any of the above, pkt. \$0.25; 3 pkts. \$0.60.

Antirrhinum Majestic Namum Grandiflorum (1½ ft.)

- 1400—Apricot.
 - 1401—Eldorado.—Rich deep golden yellow.
 - 1402—Fire King.—Orange and white.
 - 1403—Orange King.—Rich terra-cotta, golden yellow lip merging to pure deep orange at base. Award of merit R.H.S.
 - 1404—Purple King.—Clear rich shade of Cattleya purple.
 - 1404A—Finest mixed.
- Any of the above, pkt. \$0.25; 3 pkts. \$0.60.

ANTIRRHINUM DWARF

Large Flowered (10-12 inches)

- 1438—Superb mixture of many varieties. Pkt. \$0.15; 3 pkts. \$0.40.



RUST RESISTANT
SNAPDRAGONS

Antirrhinum Special Florist Forcing Strain

They are varieties specially suited for forcing in the greenhouse. They will do equally well outside.

- 1450—Afterglow.—Golden brown.
- 1452—Ceylon Court.—Canary Yellow.
- 1453—Cheviot Maid.—Bright pink.
- 1454—Cheviot Maid Supreme.—Very dark rose.
- 1457—Klondyke Supreme.—Intense golden yellow.
- 1459—Happiness.—Clear pink.
- 1460—Helen.—Bright salmon.
- 1461—Jennie Schneider.—Beautiful salmon pink.
- 1462—Laura.—Deepest rose pink.
- 1463—Lucky Strike.—Pure white.
- 1464—Newport.—Brightest golden yellow.
- 1467—Rose Queen.
- 1468—Rockwood Lavender.—Rose.
- 1469—Sun Tan.—Early Afterglow.
- 1473—Peggy Schuman.—Pink.
- 1475—Windmiller's.—True La France pink.
- 1478—Superb mixture of named varieties.

Any of the above, pkt. \$0.60; 3 pkts. \$1.50.

Antirrhinum Rock Hybrids

- 1443—Mixed.—A beautiful assortment of pleasing colors 6 to 10 inches high. Wonderful for color effect in rockeries. Pkt. \$0.20; 3 pkts. \$0.50.

- 1440—Rock Antirrhinum Baby Rose.—Very free flowering, compact plant, covered with flowers of a soft pink tint. A real rock garden gem. Pkt. \$0.25; 3 pkts. \$0.60.

Antirrhinum Tall Giant Flowered (2¾ ft.)

- 1380—Bonfire.—Orange buff shades scarlet.
- 1381—Cottage Maid.—A very handsome pale pink with white throat.
- 1382—Defiance.—Scarlet.
- 1383—Fascination.—Deep flesh pink.
- 1384—Feltham Beauty.—Rose pink, white center.
- 1385—Luteum.—Canary yellow.
- 1386—Old Gold.—Golden yellow.
- 1387—Orange Beauty.—Orange scarlet.
- 1388—Purple King.—Purple.
- 1390—Ruby red.
- 1391—Snow Flake.—Pure white.
- 1392—Sentinel.—Orange scarlet white throat.
- 1393—Torchlight.—Vivid orange with yellow center slightly tinted with carmine above, very showy.
- 1394—Vermillion Brilliant.—Fine orange scarlet.
- 1395—Yellow King.—Best yellow, award of merit R.H.S.
- 1399—Superb mixed.

Any of the above, pkt. \$0.15; 3 pkts. \$0.40.

- 1399A—COLLECTION: 1 pkt. each of 16 above varieties \$1.50.

Antirrhinum Intermediate Large Flowered (1¼ ft.)

- 1406—Black Prince.—Dark crimson.
- 1407—Coral pink.
- 1408—Cherry Color.
- 1409—Cottage maid.—Light coral pink, white throat.
- 1414—Fiery Rose.
- 1415—Flame.—Brilliant scarlet.
- 1416—Golden Queen.—Clear yellow.
- 1418—Nelrose.—Deep rose pink.
- 1419—Orange Prince.—Vivid orange.
- 1421—Purity (Mont Blanc).
- 1422—Salmon Queen. Salmon pink.
- 1423—Salmon Red.
- 1424—Spitfire.—Very bright orange scarlet certificate R.H.S.
- 1425—Defiance. Brilliant scarlet.
- 1428—Superb Mixed.

Any of the above, pkt. \$0.15; 3 pkts. \$0.40.

- 1429—COLLECTION: 1 pkt. each of above 14 varieties \$1.75.



Agrostemma

Agrostemma (Rose Campion)

- 1280—Coronaria Atrosanguinea. — Hardy biennial, very free blooming and attractive plant with velvety silvery foliage and deep purplish red flowers. Like other biennial the seed should be sown in July in order to have good plants that will bloom the following summer.

Pkt. \$0.10; 3 pkts. \$0.25

Try Ageratum Blue Ball No. 1279

Abronia

(Sand Verbena)

Quick growing trailing succulent plant 6". Used mostly for baskets, rockery and specially adapted for dry poor soil and sunny locations.

1254—*Umbellata Grandiflora*—Rosy lilac verbenalike flowers. Pkt. \$0.15; 3 pkts. \$0.40



Abronia Umbellata

Abutilon—(Flowering Maple)

Elegant flowering half hardy shrubs of strong growth and easy cultivation. Suitable for the house in winter and the garden in summer. Sown any time before April they will produce fine flowering plants the first season.

1251—*Hybridum Maximum*—Huge flowers in fine shades, seedlings bloom within 6 months. (Sold out.)



Aconitum Napellus

Aconitum (Monkshood)

Wonderful, useful perennial for border decoration and cut flowers. They are exceedingly hardy and will stand a certain amount of shade. Seeds remain dormant for a long time.

1256—*Fischeri*.—Deep purple flowers in dense spikes. Blooms in September-October. (Sold out)

1257—*Napellus Praecox*.—Large spikes of blue flowers produced in July and August. Pkt. \$0.20; pkts. \$0.50.

1259—*Mixed Hybrids*.—Flowers vary in shades from cream white to very deep purple. (Sold out.)



Agathea

Agathea

(Blue Marguerite)

1270—*Coelestis*—Free flowering, half hardy perennial producing light blue daisy like flowers in June. Suitable for low borders and often used as house plants. Pkt. \$0.15; 3 pkts. \$0.40.

Anagallis (Pimpernel)

1287—*Grandiflora Finest Mixed*—Free flowering annual useful for edging, rock work or pot culture. Does well in full sun. Pkt. \$0.15; 3 pkts. \$0.40.

Achillea (Milfoil or Yarrow)

Very desirable hardy plants for the perennial border or rockery on account of their graceful habit of growth and prolonged flowering season.

1261—*Millefolium Kelwayi*.—(Red Yarrow). Magenta red flowers 15-18". Exceedingly hardy, spreading habit.

Pkt. \$0.15; 3 for \$0.40.

1262—*Ptarmica Fl. Pl. "The Pearl"*.—Very hardy, bears a profusion of small double white flowers during the entire season. Fine for cutting 2½". Pkt. \$0.15; 3 pkts. \$0.40.

1263—*Ageratum (Yellow Yarrow)*.—Very hardy 18-24", yellow sweet scented flowers. (Sold out).

1264—*Eupatorium*.—Parker's variety. Very hardy. Plants 3' high with showy large corymbs of yellow flowers. (sold out).

1265—*Ageratifolia*.—Beautiful new hardy variety. Flowers from April to June; prefers well drained sandy porous soil. Height 6 to 9". (sold out).

1266—*Filipendula*.—Produces during June and July large flat heads of bright yellow flowers on stalks 30 inches tall. A fine perennial. Pkt. \$0.20; 3 pkts. \$0.50.

ADONIS (Pheasant's Eye)

Beautiful low growing annual for the border or rockery. They thrive best in a sandy well drained loam. Sow seed inside in March and transplant outside when danger of frost is over.



Adonis (Aestivalis)

1268A—*Aestivalis*—(Flos Adonis).—Red flowers 12 inches. Pkt. \$0.15; 3 pkts. \$0.40.

1268B—*Adonis Autumnalis*. Red flowers in bloom from May to July. Pkt. \$0.15; 3 pkts. \$0.40.



Acroclinium

Acroclinium (Everlasting)

Most beautiful and valuable everlasting flowers grown extensively for winter bouquets. Sow inside in March and transplant outside end of May or beginning of June

1267—*Large flowered double Hybrids*. Pkt. \$0.10; 3 pkts. \$0.25.

1267A—*White*. Pkt. \$0.10, 3 pkts. \$0.25.

1267B—*Rose*. Pkt. \$0.10; 3 pkts. \$0.25.

AGERATUM

KING OF THE BLUES

1275A—Small tufty compact plant, literally covered with flowers of the deepest blue. Original seed packages. Pkt. \$0.25.

Agrostis

(Ornamental grasses)

Very useful to mix with flowers for making bouquets. They are very hardy and of easy culture. Sow in the open as you would for any quick growing flower seeds.

1283—*Eragrostis Maxima* (Love grass).

1286A—*Briza Gracilis*.

1286B—*Briza maxima*.

Any of the above per pkt. \$0.15; 3 pkts. \$0.40.

2328—*Tall Mixed*. Pkt. \$0.15; 3 pkts. \$0.40.

2329—*Dwarf Mixed*. Pkt. \$0.20, 3 pkts. \$0.50.

ANCHUSA (Alkanet or Buglose)

1520—*Capensis Atrocoerulea*. (Cape Forget-me-not).—A splendid blue annual variety blooming all summer, 8 inches.

Pkt. \$0.15; 3 pkts. \$0.40.

1521—*Italica Dropmore*.—A hardy perennial plant with flowers of a gentian blue. Plants 3 to 4 feet high, of easy culture. Pkt. \$0.15; 3 pkts. \$0.40.

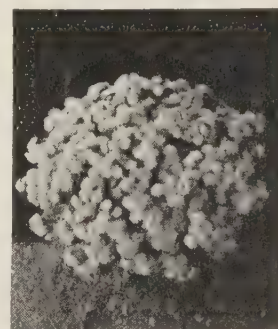
1522—*Myosotidiflora*.—The hardy perennial forget-me-not. Flowers early, grows in sun or shade. Clusters of bright blue forget-me-not, 10 to 12 inches. Pkt. \$0.25; 3 pkts. \$0.60.

AGERATUM

(Floss Flowers)

A very effective annual of dwarf habit, flowering all summer and used mostly for edging beds and borders for window boxes and rockeries. Sow seed in March and the plants will start blooming in June.

1271—*Little Blue Star*.—Compact habit of growth, 4 to 5 inches and remarkably free blooming. Pkt. \$0.15; 3 pkts. \$0.40.



Ageratum Blue Ball 1279

1272—*Little Dorrit*.—A mass of azure blue flowers about 6 inches high. Pkt. \$0.10; 3 pkts. \$0.25.

1275A—*King of the Blues*.—Small tufty compact plant literally covered with flowers of the deepest blue. Pkt. \$0.20; 3 pkts. \$0.50.

1275B—*Blue Bedder*.—A uniform variety of Ageratum coming true from seed. 4 inches in height and very compact with large clusters of deep lavender blue flowers. Pkt. \$0.25; 3 pkts. \$0.60

1277—*Fairy Pink*.—Soft salmon rose pink flowers. Plant very compact. Pkt. \$0.20; 3 pkts. \$0.50.

1278—*Imperial Dwarf White*. Pkt. \$0.10; 3 pkts. \$0.25.

1279—*Blue Ball W.H.P.'S Improved*.—A special selection 4 inches high, very compact, uniform, richest shade of blue. Pkt. \$0.15; 3 pkts. \$0.40.

1279A—*Midget Blue*.—All America silver medal Very dwarf, very compact and exceedingly floriferous. Pkt. \$0.20; 3 pkts. \$0.50.

1279B—*Golden Yellow (Jonas Inodoras)* 12".—Lovely tall variety with fluffy golden flowers. Pkt. \$0.20; 3 for \$0.50.

1275—*Blue Cap*.—Undoubtedly the best dwarf Ageratum. The flowers are much larger than those of Little Blue Star and of a deeper and richer color. Pkt. \$0.15; 3 pkts. \$0.40.

Alyssum Violet Queen no 1294a is Gorgeous



Alyssum Violet Queen 1294A

ALYSSUM

Decidedly the most popular annual for edging purposes. Does well everywhere and blooms all summer. Very useful also for rockeries.

1291—Little Dorrit.—A very popular variety, 6 inches. Pure white. Pkt. \$0.10; ¼ oz. \$0.30; 1 oz. \$1.00.

1292—Little Gem.—Very dwarf, compact and completely covered with snow white blossoms. Pkt. \$0.10; ¼ oz. \$0.30; 1 oz. \$1.00.

1293—Maritimum (Sweet Alyssum). Small white fragrant flowers, 6 to 9 inches. Pkt. \$0.10; ¼ oz. \$0.25; ½ oz. \$0.35; 1 oz. \$0.60.

1294—Lilac Queen. — A definite lilac shade; 6". Pkt. \$0.15; ¼ oz. \$0.40; ½ oz. \$0.75; 1 oz. \$1.25.

1294A—Violet Queen.—Very pretty, bright violet with flowers of a lighter shade in the center of the cluster. Plants very compact and exceedingly floriferous, 5 to 6". Pkt. \$0.15; ¼ oz. \$0.40; ½ oz. \$0.75; 1 oz. \$1.35.

1295 — Procumbens. — (Carpet of snow).—Plants 2 to 2½ inches, look like a carpet of snow.

Pkt. \$0.15; ¼ oz. \$0.40; ½ oz. \$0.75; 1 oz. \$1.25.

1295A—Snow Cloth.—Excellent new selection, plants flat, compact mass of pure white flowers 3".

Pkt. \$0.15; 3 pkts. \$0.40; ½ oz. \$0.75.

HARDY ALYSSUM

1297—Saxatile Compactum.—10 inches high, compact habit. Golden yellow flowers in May, also called "Gold Dust".

Pkt. \$0.15; 3 pkts. \$0.40.

1298—Serpillifolium 4". — Yellow, earliest, Pigmy rock plants.

Pkt. \$0.25; 3 pkts. \$0.60.



Alyssum Carpet of Snow 1295

AMBROSIA

1289—Mexicana.—Annual, long spiral stems and greenish yellow blossoms which are exceedingly fragrant. Sow direct in open ground. (sold out).

Aquilegia (Columbine)

They are among the most beautiful spring and early summer flowers. Hardy perennial, very effective in the herbaceous border and in groups among shrubbery. They grow well in the shade. They have graceful spurred flowers on stems 2 to 2½ feet above beautiful fern-like foliage.

1490—Alpina Superba.—Blue flowers with white corolla. Pkt. \$0.20; 3 pkts. \$0.50.

1491—Canadensis.—Flowers old rose with yellow. Beautiful. Pkt. \$0.15; 3 pkts. \$0.40.

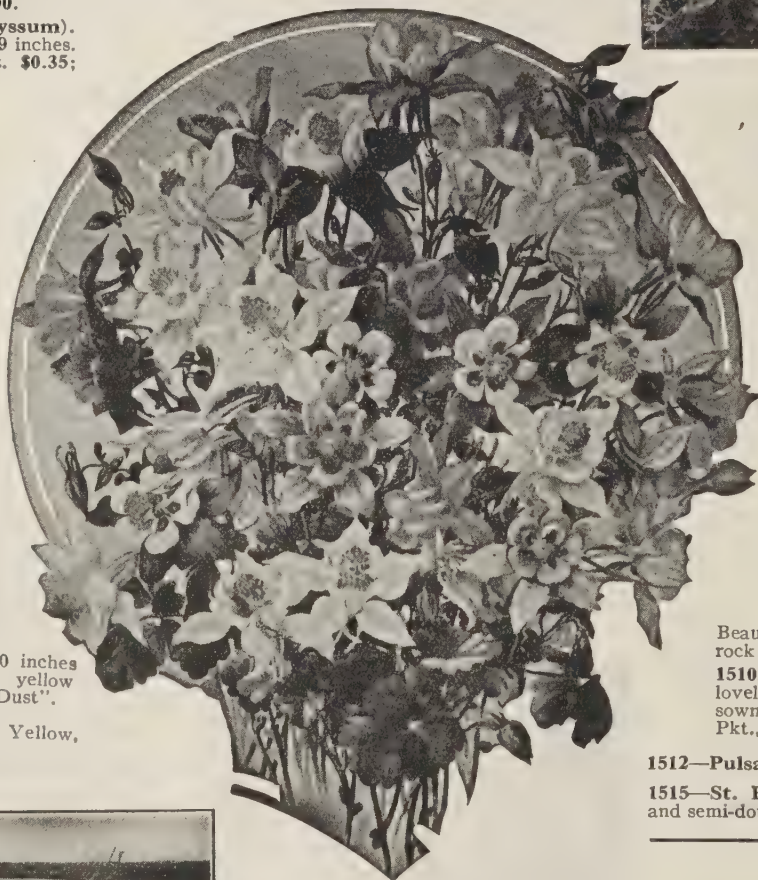
1492—Chrysantha — Golden yellow flowers. Pkt. \$0.15; 3 pkts. \$0.40.

1493—Chrysantha Alba.—Pure white flowers. Pkt. \$0.20; 3 pkts. \$0.50.

1494—Clematiflora — Clematis-like flowers. Exceedingly beautiful. Pkt. \$0.30; 3 pkts. \$0.75.

1503—Crimson Star—Brilliant red flower with pure white corolla. Beautiful longspurred variety. Pkt. \$0.25, 3 pkts. \$0.60.

1498—Longspurred Blue Shades.— Pkt. \$0.20; 3 pkts. \$0.50.



Aquilegia Alpina Superba

Amaranthus

They are easily grown. Large growing annuals mostly useful for foliage effect. They grow well in partial shade. The seed should be sown in February or March and young plants transplanted outside end of May.

1305—Cruentus.—Prince's Feather. Dark red flowers, 2½ feet.

1306—Tricolor (Joseph's Coat).—Leaves yellow, green and red.

1307—Aurora.—Red, yellow and dark green with orange head.

1309—Caudatus. — (Love Lies Bleeding)—Pure red.

1314—Pigmy Torch. — Crimson, 10" high. Fine for beds and borders.

1315—Superb Mixture of All Varieties.—Any of the above, pkt. \$0.10; 3 pkts. \$0.25.

Anemone (Wind Flower)

Beautiful hardy early flowering perennial for rock garden and border.

1510A—Coronaria—His Excellency—Bright lovely scarlet flowers on one foot plant. If sown early, will flower the same year.

Pkt., \$0.25; 3 pkts., \$0.60.

1512—Pulsatilla Blue.—Pkt. \$0.30.

1515—St. Brigid.—A splendid collection of double and semi-double flowers. Pkt. \$0.20.

Aquilegia Gold Medal Mixture

1500—Longspurred Scott Elliott Hybrids.—Very large flowers and a splendid assortment of colors. Pkt. \$0.25; 3 pkts. \$0.60.

1501—Blackmore and Langdon Gold Medal Mixture.—Exceedingly beautiful. Pkt. \$0.20; 3 pkts. \$0.50

1505—Rose Queen.—Flowers are soft amaranth rose with white corolla. Pkt. \$0.15; 3 pkts. \$0.40.

1499—Longspurred W.H.P.'s Select Hybrids.— Splendid colors, very long spurs. Pkt. \$0.20; 3 pkts. \$0.50.

Ampelopsis

1299—Veitchii.—Also known as "Boston Ivy". Beautiful hardy vine that clings very closely to walls, specially brick walls and stone walls.

Pkt. \$0.15; ¼ oz. \$0.30; ½ oz. \$0.50; 1 oz. \$0.90.



Anemone Pulsatilla

FOR BEGONIA BULBS SEE BULB SECTION



ARABIS (ROCK CRESS)

An early spring flowering perennial of easy culture. Specially adapted for edging and rockery.

1530—Alpina — Pure white blossoms in early spring. 6". Pkt., \$0.10; 3 pkts., \$0.25.

1531—Alpina Nana Compacta — Only 4" high. Very beautiful. Pkt., \$0.15; 3 pkts., \$0.40.

1533—Alpina Rosea—1' Flowers pink in May. Pkt. \$0.25; 3 pkts for \$0.60.

ARCTOTIS (AFRICAN DAISY)

Easily grown and free blooming annuals from Africa.

1535—Grandis — (Blue-eyed African daisy) — The blue centre of the white flowers makes it both unique and attractive. Blooms in August and is good for cutting. Pkt., \$0.10 3 pkts., \$0.25.

1536—Breviscapa Orange — Deep orange. Most attractive; award of merit R.H.S. Pkt., \$0.15; 3 pkts., \$0.40.

1537—New Large Flowered Hybrids — Showy red and orange shades. Pkt., \$0.15; 3 pkts., \$0.40

ARGEMONE (PRICKLY POPPY)

1540—Hybrida Grandiflora — Very interesting plants 2 feet high with prickly leaves and yellowish flowers resembling poppies.

Pkt., \$0.10; 3 pkts., \$0.25.

AUBRIETIA (FALSE WALL CRESS)

Pretty low growing perennial suitable for edging, borders and for the rock garden.

1567—Large Flowered Mixed — 6 to 7" Pkt., \$0.25; 3 pkts., \$0.60.

ARMERIA (SEA PINK OR THRIFT)

1550—Formosa — Very hardy perennial with deep pink flowers, 12 inches.

Pkt., \$0.15; 3 pkts., \$0.40.

1551—Giant Pink—2' Flowers bright rose magenta. Pkt., \$0.35; 3 pkts., \$1.00.

ASCLEPIAS

1553—Curassavica, 2'—Lovely greenhouse plant flowering the first year from seed. Orange.

Pkt., \$0.15; 3 pkts., \$0.40.

ASPERULA (WOODRUFF)

1563—Azurea Setosa—Light blue flowers of delightful fragrance. Annual. 12".

Pkt., \$0.15; 3 pkts., \$0.40.

1564—Tinctoria.—Tiny small white flowers resembling baby's breath. In bloom from June till August. Pkt., \$0.15; 3 pkts., \$0.40.

ASPARAGUS

Excellent house plant. The fine foliage is useful for mixing in bouquets of cut flowers.

1542—Plumosus Nanus. Easily raised from seed when sown early in spring. Valuable for bouquets and table decoration. Pkt., \$0.20; 100 seeds, \$0.50.

1544—Sprengeri. Drooping foliage adapted for hanging baskets and cuttings. Pkt., \$0.15; 100 seeds, \$0.45.

ANTHEMIS (Hardy Marguerite)

1525—Tinctoria Kelwayi. Handsome hardy perennial bearing all summer daisy-like bright yellow flowers. Excellent for cutting, 2 feet.

Pkt., \$0.10; 3 pkts., \$0.25.

1527—Perry's Variety. Pale yellow, splendid cut flowers. Pkt., \$0.15; 3 pkts., \$0.40.

ARNICA

1555 — Montana.

Perennial plant about 2 feet high with yellow fragrant flowers. Good for the rock garden.

(Sold out).



Arnica Montana

BAPTISIA (FALSE INDIGO)

1569—Australis.—A strong growing perennial, 3 feet high. Dark green deeply cut foliage and spikes of dark blue peashaped flowers in June and July.

Pkt., \$0.15; 3 pkts., \$0.40.



Bidens Humilis

(Sold out).

BIDENS (BUR MARIGOLD)

Tuberous rooted plant like the dahlia, growing 3' high, producing all summer pink or white flowers which look like Giant Cosmos. Should be started inside like Mignon dahlia in March.

1582—Humilis—(Miniature Cosmos). Yellow flowers. (Sold out.)

FOLIAGE BEGONIA

1584—Rex.—Beautiful house or conservatory plant on account of its highly decorative foliage. (Sold out.)



Begonia Semperflorens

BEGONIA (WAX FLOWER)

Sow in the hotbed or in the house in february or march. Pot young seedlings when large enough. In a few months they begin to display their splendid and continuous bloom. Greenhouse perennial.

BEGONIA SEMPERFLORENS

1595—Alba. Pure white flowers. Pkt., \$0.25.

1596—Atropurpurea Vernon.—Deep blood red flowers with dark leaves, 12 inches. Pkt., \$0.25.

1598—Albert Martin.—Bright crimson-scarlet flowers, dark foliage, 12 inches. Pkt., \$0.30.

1599—Blaze of fire—(Fire Sea).—Large fiery red flowers with green foliage. Compact habit. Pkt., \$0.35.

1600—Glow.—5 to 6 inches. New dwarf fiery bright deep red flowers with green foliage. Pkt., \$0.50.

1601—Gustave Knaache.—Large carmine scarlet flowers with light green foliage, 8 inches. Pkt., \$0.50.

1602—Xmas Cheer.—Large crimson scarlet flowers, semi-dwarf. Pkt., \$0.50.

1603—Xmas Pink. Warm rose pink flowers. Pkt., \$1.00.

1604—Salmon Queen.—Pkt., \$0.50.

1605—White Queen. Large pure white flowers, light green foliage, 10". Pkt., \$0.30.

1608—Superb Mixed.—Pkt., \$0.25.

BEGONIA GRACILIS

They are very similar to the Semperflorens class but not quite as tall. Their average height varies from 6 to 8 inches.

1585—Carmen.—Bright pink flowers with richly contrasting bronze foliage. Pkt., \$0.50.

1586—Luminosa.—Deep dark scarlet, foliage reddish brown. Pkt., \$0.25.

1587—Luminosa Compacta.—Small dark brown foliage hidden by masses of bright scarlet blossoms. Pkt., \$0.30.

1589—Radio.—Extra large flowered, carmine scarlet with green foliage. Pkt., \$0.25.

1593—Mixed.—An assortment of the best commercial varieties. Pkt., \$0.25.

TUBEROUS ROOTED BEGONIA

1610—Single Mixed.—Laing's Gold Medal strain. Pkt., \$0.50; 3 pkts., \$1.25.

1612—Frlled Mixed.—The flowers are of large size from 4 to 6 inches in diameter with beautiful frilled and wavy petals. Not unlike the finest single fringed Petunias. Pkt., \$0.75; 3 pkts., \$2.00.

1614—Double Mixed.—A really double flowered mixture. Pkt., \$0.75; 3 pkts., \$2.00.

For Tuberous rooted begonia bulbs see "miscellaneous bulbs" section of catalogue.

ENGLISH DAISIES are good rock plants



Balsam, Camelia Flowered
BALSAMS
(*Impatiens Balsamina*)

Easily grown annuals producing gorgeous masses of beautiful brilliantly colored double flowers in great profusion.

- 1570—Camelia Flowered Alba. Pure white.
1571—Camelia Flowered Malmalson pink.
1572—Camelia Flowered Scarlet.
1573—Camelia Flowered Salmon rose.
1577—Camelia Flowered Tall double mixed
Any of the above, pkt., \$0.10; 3 pkts., \$0.25;
¼ oz., \$0.40.
1580—Double Bush Flowering. Plants 8 to
10 inches high. Very compact, literally covered
with double flowers. Pkt., \$0.15; 3 pkts., \$0.40.



Boltonia Latisquana

BOLTONIA

Beautiful hardy perennials growing from 6 to 7' and blooming late in fall when flowers are getting very scarce. The flowers are produced in large sprays resembling somewhat Michaelmas Daisies.

- 1636—Latisquana. Pale pink flowers.
Pkt., \$0.25; 3 pkts \$0.60.

BERBERIS

1630—Thunbergii. Beautiful low growing ornamental shrubs for planting in groups or in hedges. Exceedingly hardy and stands trimming well. Easily grown from seed. Pkt., \$0.15; ¼ oz. \$0.25; ½ oz. \$0.40; 1 oz., \$0.75; 4 oz. \$2.50.

1631—Atropurpurea. Same as Thunbergii but with red leaves. Pkt., \$0.20; ¼ oz. \$0.50; 1 oz \$1.75.

BOCCONIA (PLUME POPPY)



Bocconia Cordata

1639—CORDATA.

Splendid hardy perennial with glaucous-green foliage and bearing freely spikes 2 to 3 feet long of creamy white flowers. Height 5 feet. Pkt. \$0.10; 3 pkts., \$0.25.



Bellis Perennis (English Daisy)

BELLIS PERENNIS (English Daisy)

A very useful perennial plant for edging and borders. Blooms freely over a long season, and first year from seed. Will stand a certain amount of shade. 6".

- 1617—Longfellow. Dark Rose flower. By far the best red yet offered to the trade.
Pkt., \$0.25; 3 pkts., \$0.60.

1621—Monstrosa White.

1622—Monstrosa Rose.

1623—Monstrosa Red.

1624—Monstrosa Mixed. The Monstrosa type have very large flowers.

Any of the above, pkt., \$0.20; 3 pkts \$0.50.

BROWALLIA (AMETHYST)

Very decorative annual plant with shining green leaves forming dense bushes covered all summer with large blue flowers of different tints.

1647—Elata White.

1648—Elata Blue.

1649—Elata Mixed.

Any of the above, pkt., \$0.15; 3 pkts., \$0.40.

1651—Speciosa Sapphire. Compact growing, 9 to 10", often with 100 or more charming dark blue flowers with contrasting white eye, in bloom at one time. Pkt., \$0.25; 3 pkts., \$0.60.

BETONICA (STACHYS)

1632 — GRANDI-

FLORA. Red purple flower heads.

Hardy perennial, 3',

soft hairy leaves.

Good border plant.

(Sold out).



Betonica Grandiflora
(Sold out)

BRACHYCOME

(Swan River Daisy)

Dainty little dwarf annuals, free flowering and easy to grow. Wonderful for edging, rock gardens and borders.

1641 — LITTLE

BLUE STAR. The finest Brachycome yet introduced. The compact growing plants are literally covered with a profusion of bright blue starry flowers.

Pkt., \$0.20; 3 pkts., \$0.50.



Brachycome

1642—Red Star. Rosy red flowers beautiful.

Pkt., \$0.20; 3 pkts., \$0.50.

1644—Superb Mixed.

Pkt., \$0.15; 3 pkts., \$0.40.

CALENDINA

1692—Speciosa. Plants about 6" high purplish rose flowers, easily grown annual.

Pkt., \$0.10; 3 pkts., \$0.25.

CALLIOPSIS

Showy and useful garden flowers of great value for cutting. They are of the easiest culture. Bloom freely all summer and are splendid for massing. They delight in an open sunny position and good cultivation. For early bloom they can be sown indoors and transplanted outside in May or June. Most growers sow the seed directly in the open ground in May.



Calliopsis

1693—Tall Finest Mixed. 3 feet.

Pkt., \$0.10; 3 pkts., \$0.25.

1695A—Bicolor Tall. Double mixed.

Pkt., \$0.15; 3 pkts., \$0.40.

1694—Dwarf Finest Mixed. 1 foot.

Pkt., \$0.10; 3 pkts., \$0.25.

1695—Atrosanguinea Nana Compacta. 10

inches. Extra dwarf deep red flowers.

Pkt., \$0.15; 3 pkts., \$0.40.

1696—Golden Crown. 1 ft. Rich golden yellow

with reddish brown zone at center.

Pkt., \$0.15; 3 pkts., \$0.40.

1697—Marmorata Bicolor. 3 ft. A beautiful

mixture of bicolored flowers.

Pkt., \$0.10; 3 pkts., \$0.25.

COREOPSIS

Very useful easily grown perennials for the border. Like most of the perennials the seed should be sown in July in order to produce plants that will flower abundantly the following year.



Coreopsis

2001—Lanceolata Grandiflora. Large golden yellow flowers 2 feet.

Pkt., \$0.10; 3 pkts., \$0.25.

2002—Lanceolata Grandiflora Mayfield Giant.

Flowers 4½ inches in diameter, golden yellow in

color. 2½ ft. Pkt., \$0.15; 3 pkts., \$0.40.

2003—New Double Yellow. It is a wonderful

addition to this ever popular flower, just as easy

to grow as a single form.

Pkt., \$0.20; 3 pkts., \$0.50

CALCEOLARIAS are splendid house plants

CALCEOLARIA

Favorite inside perennial plants for greenhouse or conservatory. The seed should be sown any time at a temperature of about 60° Fahrenheit.

1662—Hybrida Grandiflora, W. H.P.'s. Large flowers, self coloured strain, in mixture. Pkt., \$0.75.

1664—Mona Strain. Outstanding mixture on account of a dwarf, compact and absolutely uniform habit of the plants and size, and particularly of the flowers which are produced in enormous number. Contains the finest possible tigered colors. (sold out)

1665—Covent Garden Strain. A beautiful selection of compact large flowered varieties. Pkt., \$0.60.

1666—Albert Kent Hybrids. Intermediate in flower size, very excellent colour strain. Pkt., \$0.60.

1669—Multiflora Nana Mixed. Pkt., \$0.50.

CACTUS

Very interesting plants growing in arid climates. Most of them have thick leaves and are used mostly as house plants.

1655—All Classes Mixed. An assortment of the most popular varieties for growing inside.

Pkt., \$0.25; 3 pkts., \$0.60.



Calceolaria



Canterbury Bells
(Cup and Saucer)

CAMPANULA CALYCANTHEMA

(Canterbury Bells)
(Cup and Saucer)

Handsome decorative border plants that grow 2½ ft. high and bloom in June. Hardy biennials.

1706—Rosea. Bright pink flowers.

1707—Alba. Pure white flowers.

1708—Blue. Deep blue flowers.

1710—Splendid Mixture.

1711—Medium Finest Mixed. Single flowers in mixture.

1712—Medium Double finest Mixed. Splendid mixture of double flowers. Any of the above,

Pkt., \$0.15; 3 pkts., \$0.40.

CAMPANULA (Bell Flower)

New annual Canterbury Bells. Many years of careful selection have at last given us an unusual Canterbury bell which blooms from seed in less than six months. 2 to 2½' high, having from 6 to 8 spikes of blooms.

1699—Liberty Bell. Dark violet blue flowers.

1700—Blue Bell. Cambridge blue flowers.

1701—Purity Bell. Pure white flowers.

1702—Superb Mixture of all Colors.

Any of the above, pkt., \$0.15; 3 pkts., \$0.40.

1728—Speculum 10" (Venus looking-glass). Lovely blue bell-shaped flowers, for the border and the rockery. Pkt., \$0.10; 3 pkts., \$0.25.

PERENNIAL CAMPANULA

Hardy campanula are very beautiful and useful for the border and rock garden.

1714—Carpatica. Mixed.

Pkt., \$0.10; 3 pkts., \$0.25.

1715—Carpatica Blue. Sky blue flowers, beautiful for edging and rockery. Continuous bloomer.

Pkt., \$0.10; 3 pkts., \$0.25.

1716—Carpatica Alba. A white variety of the above. Pkt., \$0.10; 3 pkts., \$0.25.

1719—Macrantha. Very hardy erect plant, large blue flowers, 40". Pkt., \$0.25.

1721—Persicifolia Alba. Pure white flowers, 24 to 30 inches. Pkt., \$0.20.

1722—Persicifolia Blue. Single blue flowers.

Pkt., \$0.20.

1723—Persicifolia Feltham Beauty. Lavender blue flowers. Pkt., \$0.25.

1724—Persicifolia Mixed. Pkt., \$0.20.

1729—Pyramidalis Blue. Lavender blue flowers, 5 feet. Pkt., \$0.20.

1730—Pyramidalis White. 5 ft. Pkt., \$0.20.

1727—Rotundifolia 12" (Blue bells of Scotland) Blue—splendid. Pkt., \$0.35; 3 pkts., \$1.00.

1732—Cullinmore 10". A lovely hybrid from Carpatia. Various shades of blue. Pkt., \$0.25; 3 pkts., \$0.60.

1733—Garganica. Tufty plant with blue bell shaped flowers. Pkt., \$0.50; 3 pkts., \$1.25.



Calendula Frilled Beauty

CALENDULA (Scotch Marigold)

A very showy and easily grown annual which blooms from June till November provided the flowers are not allowed to go to seed. Should be sown in April and transplanted outside in May or sown directly in the garden as soon as the soil can be cultivated.

1670—Apricot Queen. Soft apricot shaded orange. Dark eye. Pkt., \$0.10; 3 pkts., \$0.25.

1671—Lemon Queen. Lemon yellow flowers. Pkt., \$0.10; 3 pkts., \$0.25.

1672—Campfire or Sensation. One of the most popular varieties for cut flowers. Large double orange red flowers. Pkt., \$0.15; 3 pkts., \$0.40.

1673—Campfire W.H.P.'s. Improved Florist Strain. The flowers are deeper in colour, larger, fully double with long straight stems. Exceedingly useful as cut flowers. Pkt., \$0.20; 3 pkts., \$0.50.

CALENDULA

1674—Ball's Orange Improved. Extra double large orange flowers of long, straight stems.

Pkt., \$0.20; 3 pkts., \$0.50.

1675—Orange King. Pkt., \$0.10; 3 pkts., \$0.25.

1676—Ball's Golden. Pkt., \$0.15; 3 pkts., \$0.40.

1677—Ball's Supreme. Beautiful dark orange flowers. Pkt., \$0.15; 3 pkts., \$0.40.

1678—Orange Radio. Beautiful orange flowers with quilled petals. Pkt., \$0.15; 3 pkts., \$0.40.

1679—Golden Radio. Golden yellow flowers with quilled petals. Pkt., \$0.15; 3 pkts., \$0.40.

1681—Frilled Beauty. The flowers are deep orange and frilled. Pkt., \$0.15; 3 pkts., \$0.40.

1682—Orange Fantasy. The outer petals are long; the inner petals short, curled and interlaced to form a heavy crest which surrounds a large mahogany-brown center. The flowers are 3 inches across bronzy or coppery orange with petals edged deep mahogany red. Pkt., \$0.15; 3 pkts., \$0.40.

1683—Chrysanthia or Sunshine. The large flowers of an exquisite shade of clear buttercup yellow. Long stiff stems. Pkt., \$0.15; 3 pkts., \$0.40.

1685—Orange Shaggy. Very interesting and distinct. Lacinated petals. Gold medal, All America Selection, in 1935. Deep orange. Pkt., \$0.15 3 pkts., \$0.40.

1688—Yellow Colossal. The biggest Calendula in the world. The most profuse bloomer. Flowers 4½ across and bright yellow with long petals. Pkt., \$0.20; 3 pkts., \$0.50.

1689—Pongel Fl. Pl. (Dimorphotheca). Double white. Pkt., \$0.10; 3 pkts., \$0.25.

1690—Finest Mixed. A blended mixture of all the best varieties. Pkt., \$0.10; 3 pkts., \$0.25.

CARNATIONS should be in every garden large or small



Carnation Chabaud's Double Giants

CARNATION

(*Dianthus Caryophyllus*)

Carnation Culture—Sow from January to February. Transplant in small pots or flats and in the open ground end of May or beginning of June. During the summer time the finest plants with the largest double flowers should be marked. These can be potted and kept in the house or conservatory or greenhouse during the winter.

ENFANT DE NICE

The best annual Carnation to date. The flowers measure from 2½ to 3 inches in diameter and are born on long strong stems. The color comes very true from seed and about 90% of the plants produce double flowers.

1766—Finest mixed. 1769—Salmon.
1767—Red. 1771—Scarlet.
1768—Pink. 1772—White.
Any of the above. Pkt. \$0.30; 3 pkts. \$0.75.
1773—Giant of Nice finest mixed. Flowers extra large, very showy mixture.
Pkt. \$0.40; 3 pkts. \$1.00.

CARNATION CHABAUD'S

Extra Giant Double

1775—Finest mixed. 1779—Legion of Honor.
1776—Rosy Carmine. Brick Red.
1777—Cardinal Red. 1780—Sulphur Yellow.
1778—Blood Red. 1781—Pure White.
Any of the above. Pkt. \$0.25; 3 pkts. \$0.60.

CARNATION MARGARET

This type blooms before Chabaud's Giant. Height 16 to 20 inches. The flowers are large and double.
1785—Finest Mixed.
Pkt. \$0.20; 3 pkts. \$0.50.

GIANT MALMAISON STRAIN

1795—Giant Malmaison Strain. Improved special mixture. Pkt. \$0.20; 3 pkts. \$0.50.

CARNATION GRENADIN

The flowers are large, early and the plants biennial. The seed should be sown in July and treated as Sweet Williams. 20 inches.

1801—Bright scarlet. 1804—Rose Queen.
1802—Black King. 1805—White Gold.
1803—Pure white. 1800—Finest mixed.
Any of the above: Pkt. \$0.25; 3 pkts. \$0.60.

CARDINAL CLIMBER

1755—Ipomea Quamoclit Cardinalis. A rapid grower and free bloomer. The vines branch freely, growing to a height of 20 to 30 feet. Leaves dark green and deeply lacinated; bears a profusion of fiery cardinal-red flowers. In order to have a good germination of the seed, a small notch should be filed or cut in each seed. Pkt. \$0.10; 3 pkts. \$0.25.

CANARY BIRD VINE

(*Tropaeolum Canariense*)

1752—Rapid growing summer climbing annual, growing 10 to 15 feet high. Will cover trellis work in the most graceful manner producing hundreds of pretty fringed bright yellow flowers.
Pkt. \$0.15; 3 pkts. \$0.40.

CANDYTUFT

(*Iberis* or *THLASPI*)

Dwarf profuse flowering garden annuals of easy culture. Beautiful for bedding and border. Bloom eight weeks after sowing. Excellent for cutting, twelve inches.

1735—Umbellata superb mixed.

1736—Umbellata Carminea—Carmine rose

1737—Dunnetti Crimson.

1738—Rose Cardinal.

1739—Lilac.

1740—Coronaria Empress. Large spikes of the purest white. 18 inches.

Any of the above. Pkt. \$0.10; ¼ oz. \$0.25; 1 oz. \$0.75.

1742—Giant Hyacinthe Flowered. White. 18 inches spikes. Fine for cutting.

Pkt. \$0.15; ¼ oz. \$0.40; 1 oz. \$1.25.

1744—Coronaria. Dwarf white.

Pkt. \$0.15; 3 pkts. \$0.40.

1748—Sempervirens. White (hardy).

Pkt. \$0.25; 3 pkts. \$0.60.

1749—Gibraltarica. Lilac (hardy).

Pkt. \$0.15; 3 pkts. \$0.40.

CANNA (INDIAN SHOT)

Unquestionably the finest bedding plants for our Canadian climate. Soak the seed in warm water until they show evidence of swelling, then sow in sandy soil and keep in a hotbed or greenhouse until the proper season for planting outside.

1759—Giant Flowered New Hybrids. A splendid mixture collected from the best varieties. Pkt. \$0.15; ½ oz. \$1.00.

CARDIOSPERMUM

(*Love in a Puff*)

1808—Balloon Vine or *Halicacabum*. A rapid growing annual climber. White flowers followed by seed pods which look like miniature balloons. Pkt. \$0.10.

CARAGANA

(*Siberian Pea Tree*)

1810—Arborescens. Beautiful ornamental shrub useful for hedges and for planting in groups. Easily reproduced by seed.

Pkt. \$0.10; 1 oz. \$0.40; 4 ozs. \$1.00.

CEDRONELLA

1818—Cana. Hardy perennial. Flowers vinous-mauve, sweet scented, 2'. Sold out.

CAPSICUM (CHRISTMAS PEPPER)

Fine market plants of easy culture should be started in a greenhouse or hot bed.

1762—Christmas Bell. Ornamental bell-like fruits, red and greenish yellow in color. Pkt. \$0.15; 3 pkts. \$0.40.

1765—Variegated. An interesting plant with variegated leaves with green fruits maturing red. Pkt. \$0.25; 3 pkts. \$0.60.



Capsicum (ornamental pepper)



Candytuft



Catananche Cœrulea

CATANANCHE

1814—Cœrulea Fl. Alba. A charming hardy perennial 2'. Daisy like heads from June to August. (Sold out.)

1815—Cœrulea. Blue flowers with dark eye, beautiful, 2½ to 3 feet. Pkt. \$0.15; 3 pkts. \$0.40.

CELASTRUS

1819—Scandens (Bittersweet). Beautiful, hardy vine. Pkt. \$0.15; 3 pkts. \$0.40.

CELOSIA Pyramidalis

Free blooming annual of great value for bedding, for color effect.

1820—Plumosa W.H.P.'S choice mixture. 2 feet. Pkt. \$0.15; 3 pkts. \$0.40.

1821—Plumosa Pride of Castle Gould. Wonderful assortment of striking colors, 1½'.

Pkt. \$0.15; 3 pkts. \$0.40.

1825—Plumosa Lilliput Heatherdell. A superb mixture of dwarf feathery red and dwarf feathery gold flowers. A splendid type for bedding. 1 foot. Pkt. \$0.20; 3 pkts. \$0.50.

1827—Heatherdell Golden Feather. Pkt. \$0.25; 3 pkts. \$0.60.

1828—Heatherdell Fiery Feather. Pkt. \$0.25; 3 pkts. \$0.60.

1831—Pyramidalis Scarlet. 2 feet. Pkt. \$0.15; 3 pkts. \$0.40.



Celosia Plumosa



CELOSIA CRISTATA (Cockscomb)

1835—Very dwarf mixed. 1 foot.
1836—Empress Golden Yellow. 1 foot.
1837—Empress Crimson. 1 foot.
1838—Glasgow Prize (President Thiers). 1 foot. Beautiful crimson flowers.

Any of the above: Pkt. \$0.15; 3 pkts. \$0.40.

1840—Tall Mixed. 1½ feet.

Pkt. \$0.10; 3 pkts. \$0.25.

CELOSIA CHILDSII

(*Chinese Woolflower*)

Grows about 2 feet high. Flowers resemble balls of silky wool. Easily grown and can be cut and dried, lasting a long time.

1843—Choice mixed. 1845—Yellow.

1844—Crimson. 1846—Pink.

Any of the above: Pkt. \$0.15; 3 pkts. \$0.40.

Cornflowers are easily grown and most beautiful



Centaurea Cyanus Single

CENTAUREA

(Cornflower, Bachelor's Button)

The *Centaurea* are amongst the most popular garden flowers. They are of easy culture and very floriferous. They are used intensely as cut flowers. Can be sown outdoors in May or in flats in March.

Annual Varieties

1857—*Cyanus Single mixed*. 3 feet.
Pkt. \$0.10; 3 pkts. \$0.25.

CENTAUREA

CYANUS DOUBLE

- 1850—Mixed. 3'.
- 1851—Pinkie. 3'.
- 1852—Red Boy. 3'.
- 1853—Blue Boy. 3'.
- 1854—White. 3'.
- 1855—Jubilee Gem. 1 foot.
- 1856—Lilac Gem (new). 1 foot.

Any of the above:
Per pkt. \$0.15;
3 pkts. \$0.40.



Centaurea

CENTAUREA IMPERIALIS

Beautiful annual plants covered with pretty and fragrant flowers on strong stems. Sow every two weeks if you want blooms all summer. 2 3/4 feet.

- 1865—Finest mixed. 1869—*Amaranth*.
- 1866—Deep rose. 1870—White.
- 1867—Lavender.

Any of the above: Pkt. \$0.15; 3 pkts. \$0.40.

CENTAUREA MOSCHATA

(Sweet Sultan)

Beautiful easily grown annuals exceedingly useful for cutting and border decorations. 20 inches.

- 1873—Finest mixed. 1875—Purple.
- 1874—Rose. 1876—Yellow.
- 1877—White.

Any of the above: Pkt. \$0.15; 3 pkts. \$0.40.



Centaurea Candidissima

- 1880—*Centaurea Candidissima*. Broad white cut-leaved foliage exceedingly useful for edging. 12 to 15 inches. Pkt. \$0.15; 3 pkts. \$0.40.
- 1883—*Gymnocarpa*. Silvery dented leaves, 18". Pkt. \$0.15; 3 pkts. \$0.40.

HARDY VARIETIES

- 1885—*Dealbata*. Double lilac-rose flowers, 18 to 20 inches. Pkt. \$0.15; 3 pkts. \$0.40.
- 1886—*Montana*. Single violet-blue flowers, 20 inches. Graceful silvery leaves. Sold out.
- 1887—*Macrocephala*. Large double golden-yellow flowers, 2 feet. Pkt. \$0.15; 3 pkts. \$0.40.

CHRYSANTHEMUM

(Paris Daisy)

Very easily grown garden annuals which are quite different from the large greenhouse varieties although botanically they are of the same family. They are very useful for border decoration and for cutting. The seed can be sown inside and transplanted outside but for most of the single flowered varieties the seed is sown directly in the open ground in the later part of May. They vary in height from 18 to 20 inches.



Chrysanthemum Double Mixed

ANNUAL VARIETIES

1895—*Carinatum single mixed*.
Pkt. \$0.10;
3 pkts. \$0.25.

1896—*Carinatum tricolor single mixed*.
Pkt. \$0.10;
3 pkts. \$0.25.

1897—*Carinatum The Sultan*. Single scarlet. Pkt. \$0.10;
3 pkts. \$0.25.



Chrysanthemum Single

1901—*Coronarium tall double mixed*.
Pkt. \$0.15; 3 pkts. \$0.40.

1908—*Inodorum Bridal Robe*. Beautiful double white flowers. 12 to 15 inches.
Pkt. \$0.15; 3 pkts. \$0.40.

1910—*Segetum Evening Star*. Single flowers.
Pkt. \$0.10; 3 pkts. \$0.25.

1911—*Segetum Eastern Star*. Flowers light yellow with dark disc. Pkt. \$0.10; 3 pkts. \$0.25.

1912—*Segetum Morning Star*. Single yellow flowers. Pkt. \$0.10; 3 pkts. \$0.25.

1905—*Indicum double flowered mixed*. They flower five months after sowing; rich coloring. Splendid cut flowers. Pkt. \$0.25; 3 pkts. \$0.60.

1915—*Korean Hybrids*. Single flowered bushy plant easy to grow and blooming late in the fall. Pkt. \$0.50; 3 pkts. \$1.25.

1916—*Cascade or Japanese Mountain*. If properly cultivated they will hang down as long as 4 to 6 feet. 2 feet wide. A most fascinating decoration in the corner of the parlor or the dining room. (Sold out.)

HARDY VARIETIES

CHRYSANTHEMUM LEUCANTHEMUM

(Shasta Daisy or Hardy Marguerite)



Chrysanthemum Shasta Daisy

stiff stems. The favorite among for cutting. Pkt. \$0.20; 3 pkts. \$0.50.

1925—*New Giant Double*. This wonderful novelty has flowers which are 4 to 5 inches in diameter. Fully double on long stems; in bloom almost all summer. The flowers have the appearance of large double white asters. Pkt. \$0.50; 3 pkts. \$1.25.

1920—*Alaska*. The well known shasta daisy, 2'. Pkt. \$0.10; 3 pkts. \$0.25.

1921—*King Edward VII*. Large flowers and tall stems, 2 1/2'. Good cut flower. Pkt. \$0.20; 3 pkts. \$0.50.

1922—*Conqueror*. A new selection with very large flowers and long the shasta daisies

CERASTIUM

(Mouse-ear Chickweed)

1891—*Tomentosum*. Dwarf trailing plants with silvery grey foliage. Useful for the rock garden, the border and covering graves.

Pkt. \$0.15;
3 pkts. \$0.40.



Cerastium Tomentosum

CHEIRANTHUS

(Siberian wall-flower)

1892—*Allionil*. Brilliant orange flowers in bloom first year from seed. May and July. Biennial, 18". Pkt. \$0.15; 3 pkts. \$0.40.

1893—*Maritimus* (*Virginian Stocks*). 10 to 12 inches. Annual, very fragrant. Pkt. \$0.10; 3 pkts. \$0.25.



Clarkia

Any of the above: Pkt. \$0.10; 3 pkts. \$0.25;
1/4 oz. \$0.50.

CLARKIA

Excellent annual plant for beds and cut flowers. Bloom all summer. They average 2' in height.

- 1960—Double mixed.
- 1961—Apple Blossom.
- 1962—Bright Carmine.
- 1964—*Illumination*. Orange shading to pink.
- 1965—Orange King.
- 1966—Salmon Queen.
- 1967—Scarlet Queen.
- 1968—Purple King.

Puchella Clarkia

Beautiful annuals with deeply cut foliage useful for beds and for bouquets, 18 inches.

1973—*Double Dwarf mixed*. Pkt. \$0.10; 3 pkts. \$0.25; 1/8 oz. \$0.40.



Clarkia Pulchella

CLEMATIS

(Virgin's Bower)

Hardy quick growing climbing vines in bloom a good part of the summer. Some varieties are harder than others. A few only can be propagated by seed.

1974—*Paniculata*. The hardiest of the cultivated clematis. A quick grower with deeply cut foliage producing an enormous quantity of small white flowers. Sold out.

CLIANTHUS

1976—*Dampieri* (*Glory Pea of Australia*). Tender half trailing shrub usually grown on trellis in greenhouse. Showy bright red flowers with dark purple blotch in center. (Sold out.)

CENTRANTHUS

1890—*Macrosiphon Mixed*. Attractive and free blooming annual with large heads of bright colored flowers 12 inches. Pkt. \$0.15.

CELSIA

1848—*Cretica*. Hardy perennial. Rich yellow flowers, 6 feet. Sold out.

You should try CLEOME GIANT PINK QUEEN



Cineraria Cremers Prize

CINERARIA

Magnificent flowering plant for the house and conservatory. A great variety of colors.

1930—Grandiflora—Cremers prize Mixture. An outstanding strain of Cineraria. The flowers are large and the plants are very compact with small leaves. This mixture contains a choice of rare and beautiful colors. Pkt., of about 250 seeds, \$0.60; 3 pkts. \$1.50.

1935—Multiflora Nana. Dwarf compact habit, innumerable smallest flowers, rich variety of colours. Pkt. \$0.50; 3 pkts. \$1.25.

1936—Berlin Market. Medium size flowers in rich colours. Pkt. \$0.35; 3 pkts. \$1.00.

1937—Matador. Deep copper scarlet. Pkt. \$0.35; 3 pkts. \$1.00.



Cineraria Maritima

1953 — Maritima Candidissima—(Dusty Miller). Silvery white leaves, lacinated foliage, very good for edging. Pkt. \$0.10; 3 pkts. \$0.25.

1954 — Candidissima Diamond. Deeply dented silvery leaves. Pkt. \$0.20.

CHELONE (TURTLE HEAD)

A very showy perennial bedding plant. Blooms from June to August, 2 to 3 feet.

1928—Barbata. Pentstemon like habit. Red flowers. Pkt. \$0.10; 3 pkts. \$0.25.

1929—Barbata Early Hybrids. An early assortment of very rich colors. Pkt. \$0.15; 3 pkts. \$0.40.

CIMICIFUGA

1957—Simplex. Stately hardy perennial with dense spikes of small decorative white flowers in September, 3'. (Sold out.)

COIX LACHRIMAE

2000—Job's Tears. A beautiful annual ornamental grass, 12 to 18 inches high, producing large seeds that are often used as beads. Pkt. \$0.15; 3 pkts. \$0.40.

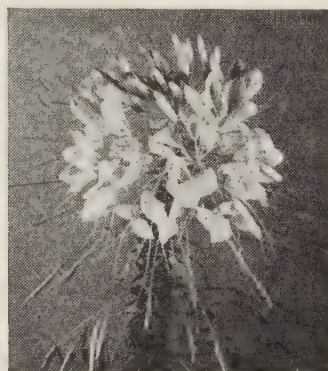
CONVOLVULUS—See Morning Glory.

COLEUS (FLAME NETTLE)

Very effective ornamental foliage plant for house or garden culture.

1990—Choicest and newest varieties in a mixture. Pkt. \$0.25; 3 pkts. \$0.60.

1991—Rainbow mixture. The result of a special selection which has reached the highest quality standard both as to size and color. Pkt. \$0.35; 3 pkts. \$1.00.



Cleome Giant Pink Queen

CLEOME (SPIDER PLANT)

Tall growing annuals, 2½ to 3 feet, suitable for centers of large beds. The large flower heads are distinct and pretty.

1979—Giant Pink Queen. Silver medal All America Selection in 1942. Bloom abundantly from mid-summer to late fall bearing huge trusses of bright salmon pink flowers, 3 to 4 feet. The flowers are replaced by long seed pod offering a fantastic and attractive appearance. Pkt. \$0.20; 3 pkts. \$0.50.



Cobaea

COBAEA SCANDENS

A rapid growing climber with large bell-shaped flowers. Rapid growth which frequently reaches 30'. The seed should be sown in March.

1986—Purple. Pkt. \$0.15;

½ oz. \$0.50.



Coleus Rainbow Mixture

CUPHEA

(Cigar Plant)



2037 — Platycendra. Small tubular flowers in scarlet and black. 1 foot. (Sold out).

2039—Firefly. Scarlet red, very floriferous. Pkt. \$0.20; 3 pkts \$0.50.



Cuphea

2040—Wild Cucumber (Echinocystis Lobata). A very useful rapid and vigorous climber. The seeds are hard and in order to get a good percentage of germination, one should file a notch in the hard shell in order to allow moisture to set inside the seed. Should be sown in the fall or very early in the spring. Pkt. \$0.10; 1 oz. \$0.50; 4 oz. \$1.25.

CYPERUS (UMBRELLA PLANT)

2043—Alternifolia. Ornamental foliage plant resembling a miniature palm. The leaves spread and drop in a somewhat umbrella shape. Fine plants can be grown from seed in 3 months. Intensively used in aquariums and jardinières. Height 2 feet. Pkt. \$0.25; 3 pkts. \$0.60.

COLLINSIA

(About 1 foot)

Beautiful annuals of easiest culture thriving on the most difficult conditions.

1997—Superb mixed. Pkt. \$0.15; 3 pkts. \$0.40.



Collinsia

COSMOS are splendid quick growing annuals



Cosmos Sensation

COSMOS

Beautiful easily grown effective annual, in bloom until late fall. The beautiful large flowers somewhat resemble single dahlias. The foliage is fern-like and graceful on long stems. Very useful for decorative purposes at the back of large borders or when used as a hedge or grown as cut flowers. 3 to 5 feet.

NEW COSMOS SENSATION

The flowers of this new strain are sensational in size, measuring from 4 to 6 inches across.

2005—Mixed. 2007—Cardinal.

2006—Pinkie. 2008—White.

Any of the above: Pkt. \$0.15; 3 pkts. \$0.40.

2009—Giant Sensation Dazzler. New Honorable mention "All America Selections" for 1943. Very rich deep amaranth crimson, 3 to 4 inches in size on plants 5 or 6 feet high. Pkt. \$0.25; 3 pkts. \$0.60.

COSMOS

EXTRA EARLY "EXPRESS"

The earliest flowering strain in cultivation. Blooms fully a month in advance of the ordinary sorts.

2010—Finest mixed.

2011—Crimson. 2013—White.

Pkt. \$0.15; 3 pkts. \$0.40.

COSMOS

DOUBLE EARLY FLOWERING



Cosmos White Cloud

Any of the above: Pkt. \$0.20; 3 pkts. \$0.50.

COSMOS

DOUBLE PEERLESS TYPE

2020—Finest mixed.

2021—Pink Lady. Two forms of double pink flowers are found in this strain: the fluted type and the improved crested type.

2022—White Cloud. Beautiful soft velvet white. Any of the above: Pkt. \$0.20; 3 pkts. \$0.50.

COSMOS LATE FLOWERING

Long stemmed giant blooms, often 5" across. From September until late frost. 5 to 6' tall.

2032—Lady Lenox Pink.

2033—Lady Lenox White.

Pkt. \$0.15; 3 pkts. \$0.40.

COSMOS ORANGE YELLOW

2025—Orange Flare. Well branched plant 2 to 3 feet tall covered with showy single golden orange flowers 3 months after sowing.

Pkt. \$0.15; 3 pkts. \$0.40.

2026—Yellow Flare. Silver medal "All America selections" for 1942.

Similar to the original Orange Flare except its color which is rich butter yellow. Plants are 3 to 4' tall, free blooming and excellent garden flowers.

Pkt. \$0.20; 3 pkts. \$0.50.

2027—Orange Ruffles. This new semi-double ruffled is a great addition to the Orange Cosmos tribe. Vivid and intense Golden Orange.

Pkt. \$0.20; 3 pkts. \$0.50.



CYCLAMEN

Well-known tuberous rooted pot plants, producing exceedingly handsome flowers for indoor blooming in greenhouses or window gardens. Sow the seed which is of rather slow germination in shallow boxes or pans in good rich soil.

2048—Dark Rose.

2049—Deep Clear Rose.

2050—Blackmore and Langdon special mixture.

2055—Daybreak. Blush pink, dark base.

2057—Rose of Marienthal. Deep Mauve.

2058—Phoenix. Bright red.

2060—White Swan.

2064—Pink Pearl.

2065—Crimson King.

2067—Cherry Ripe. Bright scarlet.

2068—Salmon King Imp.

2073—Striata.

2075—Scarlet King.

2076—Bush Hill Pink.

2077—Phoebus.

2078—Rosa.

2079—Princess May.

Any of the above: Pkt. (about 10 seeds) \$0.35; 3 pkts. \$1.00.

CYNOGLOSSUM



Cynoglossum

(Hound's Tongue)
(Chinese Forget-Me-Not)

2045—Amabile. An early flowering biennial producing large sprays of brilliant blue forget-me-not like flowers. 18 inches. Pkt. \$0.10; 3 pkts. \$0.25.

2046—Firmament. New dwarf compact; rich indigo blue flowers. Pkt. \$0.15; 3 pkts. \$0.40.

2047—Blue Bird. Sky blue flowers, excellent for bees. Pkt. \$0.20; 3 pkts. \$0.50.



Dahlia Mignon

DAHLIA

A very popular late summer and autumn flowering plant. Enjoys much popularity in those districts where there is plenty of rainfall. Will bloom the first season if the seed is sown in March or April. Single sorts will bloom first. They vary a great deal in height according to class and variety.

2080—Single Giants mixed. A good assortment of colors in bloom 3 months after the seed is sown. Height 3 to 5 feet.

Pkt. \$0.15; 3 pkts. \$0.40.

2081—Double Giants mixed. Splendid assortment of large double flowers in bloom about 4 months from the time the seed is sown. Height 4 to 6 feet.

Pkt. \$0.20; 3 pkts. \$0.50.

2082—Tom Thumb Single Mixed. Exceedingly useful for large beds or borders and for cutting. 2 to 3 feet. Pkt. \$0.15.

2084—Double Cactus Mixed. In bloom at the same time as the double varieties, 3 to 5 feet.

Pkt. \$0.20; 3 pkts. \$0.50.

2085—Mignon Coltness hybrids. The easiest to grow and the most extensively grown. In bloom 3 months after the seed is sown. Many colors. 15 to 20 inches. The flowers look like beautiful single Chrysanthemums. Very useful for cutting or for mass planting to replace geraniums.

Pkt. \$0.20; 3 pkts. \$0.50.

2086—Mignon Coltness Gem. Beautiful bright scarlet flowers. Pkt. \$0.25.

2087—Unwin's Dwarf Hybrids 14". Semi-double and double mixed. Pkt. \$0.25; 3 pkts. 0.60.

DATURA

(Angels Trumpet)

2091—Fastuosa. Double white flowers. The seed should be sown in January-February, in order to have plants large enough to bloom from early summer until late fall. The roots look like tubers and can be preserved in the cellar like dahlias.

Pkt. \$0.15; 3 pkts. \$0.40.

2092—Wrightil 2'. White and lilac.

Pkt. \$0.15; 3 pkts. \$0.40.

DICTAMNUS (GAS PLANT)

Hardy perennial of easy culture with fragrant foliage and showy flowers. Blooms in June-July. 2 to 2½ feet.

2150—Rosea. Pink flowers.

2151—Alba. White flowers.

Pkt. \$0.35; 3 pkts. \$1.00.

Didiscus

(Blue-lace Flower)

2155—Coeruleus. 18", attractive umbel-shaped flowers of lace-like appearance; azure blue. Excellent for cutting. Pkt. \$0.15; 3 pkts. \$0.40.



Didiscus

Our Delphinium Pacific Giants are simply "Grand"

DELPHINIUM

One of our most showy and useful perennial producing spikes of flowers in profusion in June-July. When they are cut back after the blooming period they often throw back a second crop of bloom in September-October. They vary a great deal in height according to class and varieties. Like most of the commonly grown perennials the seed should be sown end of June or beginning of July and the young plants transplanted end of August or beginning of September. They will bloom well the following year. After a few years the plants will get quite large and should be sprayed early in the spring with Bordeaux mixture in order to prevent the spread of rust on the leaves.

DELPHINIUM Pacific Giants

A new class that produces flowers 3 to 3½ inches in diameter. Well spaced on well balanced spikes, practically 100% double. They are far more beautiful than any other class of Delphinium previously produced.

2095—Pacific Giant Hybrids. Plants 5 to 6 feet high, enormous long spikes of double flowers. Gorgeous colors. Pkt. \$0.35; 3 pkts. \$1.00.

2096—Pacific Giant White. Pure white flowers of gigantic size and the best ever offered. Pkt. \$0.40; 3 pkts. \$1.10.

2097—Pacific Giant Dark Blue Shades. Pkt. \$0.35; 3 pkts. \$1.00.

2098—Pacific Giant Galahad Series. Huge clear white. Pkt. \$0.40; 3 pkts. \$1.10.

2099—King Arthur Series. Royal violet with large white bee. Thin woody spikes. Pkt. \$0.35; 3 pkts. \$1.00.

2100—Black Knight Series. Very dark blue flowers. Pkt. \$0.40; 3 pkts. \$1.10.

2101—Guinevere Series. Light pinkish lavender self with white bee. Pkt. \$0.40; 3 pkts. \$1.10.

Delphinium Blackmore and Langdon

2104—Gold Medal Mixture. They come very close to the Pacific Giants as far as doubleness of flowers and range of colors are concerned. Plants are somewhat shorter, spikes not quite as long with more wiry stems. Pkt. \$0.25; 3 pkts. \$0.60.

2105—Wrexham or Hollyhocks strain. A well known selection which is much prized by experienced growers. Pkt. \$0.20; 3 pkts. \$0.50.

2106—Bella Donna. Light and dark blue shades. Stems only 4 to 5 feet high. Very wiry, very useful for the border and for cutting. Pkt. \$0.15; 3 pkts. \$0.40.

2109—Lamartine. Beautiful gentian blue flowers, exceedingly hardy, comes true from seed. 2½ to 3 feet. The best for small borders and for cut flowers. Pkt. \$0.20; 3 pkts. \$0.50.

2111—Cliveden Beauty. 5'. Large pale blue. Pkt. \$0.20; 3 pkts. \$0.50.

2112—Bellamosum. 5'. Large dark blue. Pkt. \$0.20; 3 pkts. \$0.50.

Delphinium Chinensis. Plants grow about 1 to 1½ foot high, quite distinct. Flowers are produced very freely on well branched stems from June to September. Best treated as a biennial. May also be grown as an annual. Lovely in beds, borders or rockeries. Larkspur-like foliage.

2116—White.

2117—Blue. Rich clear blue flowers. Any variety. Pkt. \$0.15; 3 pkts. \$0.40.



Delphinium Pacific Giants

DIANTHUS (GARDEN PINKS)

They are easily raised from seed, flower abundantly and continuously until frost. Very effective in the garden and splendid for cutting.

2120—Plumarius. Double and semi-double flowered, hardy garden pinks of easy culture. The seed should be sown in July; transplanted in September the plants will bloom abundantly the following year. 15 to 18". Pkt. \$0.15; 3 pkts. \$0.40.



Dianthus Single Mixed

2121—Plumarius Single Mixed. The most popular hardy garden pinks. Pkt. \$0.10; 3 pkts. \$0.25.

2124—Alwoodii Alpinus. A marvellous selection for rockeries, dry walls, stone paths, etc. Only 4 to 6 inches, in bloom from spring to late fall. A delightful color-range, chiefly pink, white and purple. Very hardy. Pkt. \$0.25; 3 pkts. \$0.60.

2125—Dianthus Double Erfurt. Hardy, dwarf, of compact growth and early flowering, coming into bloom 2 weeks or more in advance of any other class. They possess the spicy clover fragrance of the old fashioned pink. Pkt. \$0.20; 3 pkts. \$0.50.

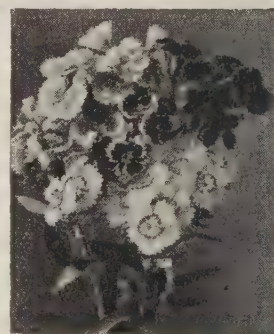
2130—Caesius Splendens (Mallow Purple) Beautiful hardy pink for the border and rock garden 9 inches. Pkt. \$0.20; 3 pkts. \$0.50.

2131—Graniticus. Very hardy and floriferous, flowers small, carmine red, rock garden plant. 8 inches. Pkt. \$0.15; 3 pkts. \$0.40.



Dianthus Erfurt Double

2128—Dianthus Delight. A cross between D. Roysii and Sweet Wivelsfield. Wonderfully free flowering, dwarf and with delightful colorings. Flowers single, 1" or more across, varying in color from white, light pink to salmon red and deep purple. Neat erect growing plants about 9" tall. Treated as an annual. (Sold out.)



2132—Deltoides. Fine rock pink. Pkt. \$0.25; 3 pkts. \$0.60.

Dianthus Sweet Wivelsfield

Biennials Treated as annuals

2137—Sweet Wivelsfield. Remarkable annual, closely resembling the Sweet William in habit but is grown like stocks or asters flowering the same season from spring sown-seed. Will keep flowering over a long season and has a variety of colourings. Pkt. \$0.15; 3 pkts. \$0.40.

2139—Laciniatus Splendens. Biennial, treated as an annual. Most striking. Flowers very large over 2 inches across and a brilliant shade of crimson with large boldly contrasting glistening eye 9". Pkt. \$0.15; 3 pkts. \$0.40.

2140—Laciniatus Snowdrift. Fine large flowered variety with very beautiful fringed double flowers over 3 inches in diameter and of the purest snow white color. Also a biennial treated as an annual. Pkt. \$0.15; 3 pkts. \$0.40.

2141—Heddewigii Double Mixed. Annuals. The finest strain of double Japanese pinks now grown. 12 inches. Pkt. \$0.15; 3 pkts. \$0.40.

2142—Heddewigii Fireball. Annual. Double brilliant dark scarlet flowers 12". Pkt. \$0.15; 3 pkts. \$0.40.

2145—Heddewigii Single Mixed. Annuals. A very fine strain of Japanese pinks. Contains a wide range of colors in all shades from delicate rose to a rich velvety crimson. Pkt. \$0.10; 3 pkts. \$0.25.

2147—Chinensis Single Mixed. Annuals. They are unsurpassed in their variety of brilliant colorings and markings. 15". Pkt. \$0.10; 3 pkts. \$0.25.

2148—Chinensis Double Mixed. Annuals. White and dark crimson shades predominate in this mixture. 15 inches. Pkt. \$0.15; 3 pkts. \$0.40.

NEW DIANTHUS

(1946 Honorable Mention)

2146—Heddensis Westwood Beauty. A cross between Heddewigii and Chinensis. 10 to 15". Color range from fiery crimson to a very deep velvety red. Flowers are 2" across deeply fringed. An early continuous bloomer. Pkt. \$0.25; 3 pkts. \$0.60.

ESCHSCHOLTZIA or California Poppies are easy to grow



DIGITALIS (Foxgloves)

Foxgloves are biennials and reseed themselves. They like a rich well drained light soil and some shade. 3 to 4 feet. The seed should be sown in June-July, transplanted in August-September.

2160—Gloxiniaeflora finest mixed. A beautiful assortment having gloxinia-like flowers.

Pkt. \$0.10; 3 pkts. \$0.25.

2161—Gloxiniaeflora purple.

2162—Gloxiniaeflora rose.

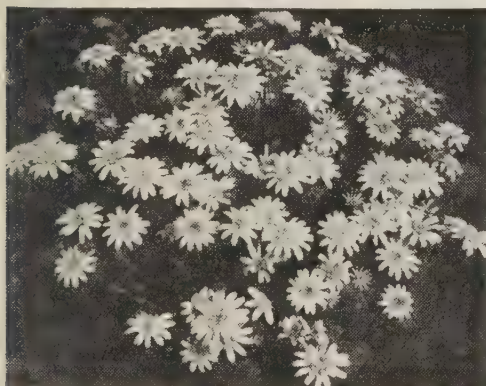
2163—Gloxiniaeflora white.

Pkt. \$0.15; 3 pkts. \$0.40.

2164—Glant Shirley Mixed. A magnificent relatively new giant strain ranging in color from purest white to dark rose. Handsomely spotted and blotched. Pkt. \$0.15; 3 pkts. \$0.40.

2167—Purpurea Montrosa Finest Mixed. Large campanula-like upper flowers.

Pkt. \$0.15; 3 pkts. \$0.40.



Dimorphotheca Double Hybrids

DIMORPHOTECA (African Daisy)

2170—Aurantiaca (African Golden Daisy) 12 to 15 inches, flowers 2½ inches and over, of a unique rich glossy orange-gold color with dark disc and halo. Pkt. \$0.10; 3 pkts. \$0.25.

2171—Glistening White. The immaculate dazzling purity of the starry flowers is most outstanding. Plants are low and spreading with flowers 3½ to 4" across. Truly outstanding for bedding, cutting and window boxes. Pkt. \$0.20; 3 pkts. \$0.50.

2174—New Hybrids. A selection of new beautiful shades of orange and gold. Pkt. \$0.15; 3 pkts. \$0.40.

2175—Double Hybrids. A new strain of the African Daisy group. Ranges in color from deep salmon orange to white with many lemon and biscuit shades. Plant 14 inches wide and 8 inches tall, in bloom all summer. Splendid novelty. Pkt. \$0.25; 3 pkts. \$0.60.

DIELYTRA (Bleeding Heart)

2159—Eximia. Dwarf perennial plant suitable for the rockery. The flowers are scarlet red. Prefers a cool, moist soil and if watered will bloom all summer. Pkt. \$0.60; 3 pkts. \$1.50.



Doronicum

DORONICUM

2183 — Caucasium — Beautiful exceedingly early hardy yellow marguerite, 2 feet. Pkt. \$0.50.



Draceana

DRACEANA (Cordyline)

Very ornamental elegant palm-like plant exceedingly useful for window boxes, jardinières, center of flower beds and conservatory.

2186—Indivisa. Graceful narrow green foliage.

Pkt. \$0.10; 3 pkts. \$0.25.

DRACOCEPHALUM (Dragon's Head)

2190—Ruyschianum. Hardy perennial. Large blue flowers, 12 inches.

Pkt. \$0.15; 3 pkts. \$0.40.

2191—Moldavicum (Balm). 2 feet, lavender flowers. Very sweet and much liked by bees. Pkt. \$0.10; 1 oz. \$0.30; 4 oz. \$0.75.

Dolichos

(Hyacinth Beans)

Quick growing climber, 10 to 15 feet high. Sow outdoors end of May or beginning of June.

2180 — Splendid Mixed.

Pkt. \$0.15;

1 oz. \$0.25;

4 oz. \$0.75.



Dolichos

ERIGERON (Stenactis Fleabane)

2211 — Speciosus Hybridus Grandiflorus. Rosy lilac flowers, very floriferous. Plants very hardy, 2¼' tall. A good border plant often used for cut flowers.

(Sold out.)



Erigeron
(Sold out.)



Eschscholtzia Single

Eschscholtzia (California Poppy)

A very showy annual blooming all summer from seed sown in the open ground. Produces a brilliant effect in beds. 9 to 12".

2195 — Splendid mixture of double and semi-double flowered varieties.

Pkt. \$0.15.

3 pkts. \$0.40.

2199 — Splendid mixture of dwarf erect single flowered varieties.

Pkt. \$0.10;

3 pkts. \$0.25.



Eschscholtzia Double

2200—Ramona Hybrids. A new compact and erect strain with flowers beautifully frilled and incurved.

Pkt. \$0.15; 3 pkts. \$0.40; ½ oz. \$0.75.

Euphorbia (Milkwort, Spurge)

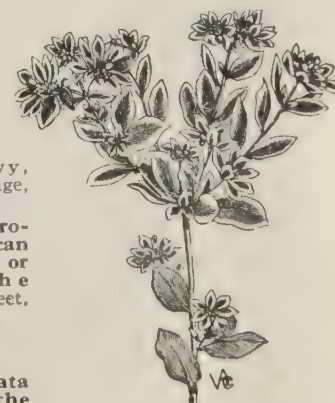
Annual, showy, ornamental foliage, 2 to 3½'.

2222 — Heterophylla (Mexican Fire Plant) or (Fire on the Mountain). 3 feet, crimson orange. Pkt. \$0.15; 3 pkts. \$0.40.

2223 — Variegata (Snow on the Mountain). 2'.

Remarkably distinct plant. Very showy with its foliage edged white and green.

Pkt. \$0.10; 3 pkts. \$0.25.



Euphorbia Variegata

Annual and Hardy Gaillardia are very beautiful



Echinops Ritro

ECHINOPS (Globe Thistle)

2193—Ritro. Hardy perennial with thistle-like leaves and round heads of steel-blue flowers. Plant 3 to 4 feet. The flowers, if cut when in bloom and dried in the shade, can be used in the winter as everlasting. Pkt. \$0.25; 3 pkts. \$0.60.

ERYNGIUM (Sea Holly)

A handsome ornamental perennial plant with cone shaped heads of flowers which can be cut and dried for winter bouquets.

2215—Alpinum. Steel blue flowers, 2 feet, excellent rock plant. Pkt. \$0.20; 3 pkts. \$0.50.

2216—Bourgatil. Exceedingly floriferous, small beautiful steel-blue flowers, 2 feet. Sold out.

2217—Giganteum. (Silver Thistle.) Greenish white, 3'. Pkt. \$0.20; 3 pkts. \$0.50.



Eryngium Bourgatil

EREMURUS (Foxtail Lily)

The noblest of all hardy plants. Tall flower stalks, 4 to 6 feet and crowned with a spike of flowers from 1 to 4 feet long. Exceedingly striking.

2205—Mixed. Seeds harvested at our own nursery from named varieties.

Pkt. \$0.35; 3 pkts. \$1.00.

2207—Robusta. Stems 6 to 10 feet high. Flowers flesh pink. Pkt. \$0.50; 3 pkts. \$1.25.

EVERLASTINGS

2230—Mixed. An assortment of different species and varieties of everlasting flowers.

Pkt. \$0.10; 3 pkts. \$0.25.

Everlasting Flowers. See Acroclium, Gomphrena, Helichrysum, Rhodanthe and Statice.



FOUR O'CLOCK

(Mirabilis or Marvel of Peru)

Large beautiful old-fashioned plants of erect bushy habit, that open about 4 o'clock in the afternoon, remaining open all night and are usually closed before noon the next day. Height 2 feet, easily grown.

2254—Mixed.

Pkt. \$0.10; 3 pkts. \$0.25; ½ oz. \$0.30; 1 oz. \$0.50.

2256—Tom Thumb Finest Mixed. Dwarf compact plant, exceedingly floriferous, useful for low hedges. Pkt. \$0.10; 3 pkts. \$0.25; ½ oz. \$0.35.

FORGET ME NOT

(Myosotis)

Extremely useful well known dwarf perennial suitable for shady locations.

2257—Alpestris Mixed. 12 inches.

Pkt. \$0.10; 3 pkts. \$0.25; ½ oz. \$0.35; ½ oz. \$0.90; 1 oz. \$1.50.

2258A—Royal Blue. Indigo blue, 6". A superior extra dark blue variety.

Pkt. \$0.15; 3 pkts. \$0.40.

2257A—Blue Eyes. Bright blue, white eye, early. Most beautiful.

Pkt. \$0.20; 3 pkts. \$0.50.

2261A—Robusta Grandiflora. 1 foot, blue, double central flower.

Pkt. \$0.15; 3 pkts. \$0.40.

EUPATORIUM

(Thorough-wort)

Perennial plant that will thrive anywhere. Excellent for cutting.

2220—Cannabinum (Hemp Agrimony). Flowers vinaceous-purple. 3 feet. (Sold out.)

Gaillardia Annual

(Blanket Flower) 2274—Lorenziana double finest mixed. 18".

2275—Picta single

mixed. Yellow and

coppery red shades.

2276—Indian

Chief. An excep-

tionally outstanding

variety with large

single flowers vary-

ing from dark red

to dark brown. The

plants are dwarf

compact and entire-

ly covered with

large blooms during

the entire summer.

Splendid for bed-

ding.

Any of the above: Pkt. \$0.10; 3 pkts. \$0.25.



Gaillardia

HARDY GAILLARDIA

(Grandiflora)

Very showy hardy border plants. Unsurpassed for beauty, 2 to 3 feet

2265—Grandiflora Mixed. A splendid mixture of all the most popular colors.

Pkt. \$0.15; 3 pkts. \$0.40.

2267—Grandiflora Burgundy. The ideal all red perennial gaillardia. Flowers 2½ inches in diameter on long stems, 2½ feet. Bloom all summer. Pkt. \$0.20; 3 pkts. \$0.50.

2268—Grandiflora Dazzler. Very floriferous, almost red in color. Pkt. \$0.15; 3 pkts. \$0.40.

2270—Tangerine. Beautiful large orange colored flowers, 2½ feet.

Pkt. \$0.20; 3 pkts. \$0.50.

2272—Goblin. A truly dwarf hardy gaillardia, 12 to 15 inches, covered with large showy yellow flowers bordered deep red. Very useful for the rockery.

Pkt. \$0.20; 3 pkts. \$0.50.

FERNS

2233—Fern Spores. Pteris varieties mixed

The seed should be scattered on fine soil having plenty of humus, previously disinfected with boiling water. The seed is so small that it does not need to be covered. A piece of glass should be placed on the pots to prevent the soil from being reinfected from fungus spores while the seed germinates. Once the very small plants have 2 or 3 leaves they should be transplanted one inch each way in pots or flats. Ferns require plenty of moisture. Pkt. \$0.25.

FREEZIA

2263—Rainbow Hybrids. A conservatory favorite. Flowers in 7 months from seed. In yellow, orange, mauve, rose, cream and other shades.

Pkt. \$0.25; 3 pkts. \$0.60.

2263A—Alpa Pura. Pure large white flowers. Extra good for cutting.

Pkt. \$0.30; 3 pkts. \$0.75.

FUCHSIAS

(Lady's Eardrops)

Well known house plants doing exceptionally well in window boxes and jardinières, even in partial shade. 15 to 18".

2262—Double and single varieties mixed.

Pkt. \$0.60;

3 pkts. \$1.50.



Fuchsias

GOMPHRENA is a striking everlasting annual



Galega Officinalis

GALEGA (Goat's Rue)

Valuable hardy perennial for the border.
2282—Officinalis. Light blue flowers with white wings. 4 feet. Pkt. \$0.10.
2283—Bicolor Hartlandii. White with lilac. 3 feet. Pkt. \$0.10; 3 pkts. \$0.25.

GARDENIA

A beautiful plant but hard to grow.
2285—Florida (Cape Jasmine). White flowered, sweet scented, 6 inches. Sold out.

GAZANIA

2289—Splendens Hybrida. Half hardy perennial which flowers the first year from an early sowing. The plants spread close on the ground and produce yellow daisy like flowers of various shades. 9 inches high. Pkt. \$0.50; 3 pkts. \$1.25.

GERANIUM (Pelargonium)

Most common and useful plant for the house, conservatory and formal flower beds.

2292 — Zonale varieties in superb mixture.

Pkt. \$0.50;
 3 pkts. \$1.25.



Geranium

GERBERA (African Daisy)

2298—Jamesonii Hybrida. Superb specie for pots and cutting. Many beautiful colors, 2 feet. Should be sown early.
 Pkt. \$0.35; 3 pkts. \$1.00.



Gerbera Hybrida

GILIA

Beautiful little annual, 9 to 12 inches, producing an enormous quantity of small flowers which are yellow, dark violet and white.

2305 — Dwarf sorts mixed.
 Sold out.

2306—Tricolor.
 Pkt. \$0.15;
 3 pkts. \$0.40.



Gilia Tricolor

2307—Liniflora Bunch of Lilac. Flowers lavender white. Pkt. \$0.15; 3 pkts. \$0.40.



Geum Mrs. Bradshaw

GEUM

A hardy herbaceous plant which grows easily and quickly from seed.

2300—Mrs. Bradshaw. Double flowers, bright orange scarlet. Plants about 18".
 Pkt. \$0.20; 3 pkts. \$0.50.
2301—Lady Stratheden. Double bright yellow flowers. Pkt. \$0.25; 3 pkts. \$0.60.
2302—Orange Queen. Large double orange scarlet flowers. 2 feet.
 Pkt. \$0.35; 3 pkts. \$1.00.

GLOBULARIA

2310—Trichosantha. Hardy perennial with dark blue small globular flowers. 12 inches. Sold out.

GLOXINIA

Well known greenhouse and house plant.

2313—Choice mixed.
 Pkt. \$0.35; 3 pkts. \$1.00.
2314—Splendid mixture of tigered colors.
 Pkt. \$0.60.



Godetia

GODETIA

Showy hardy annual thriving well in rather poor soil.

2315—Tall varieties, double flowered mixed. 2 feet.

2316—Tall varieties, single flowered mixed. 2 1/4 feet.

2317 — Grandiflora Carmine.

2319 — Grandiflora Kelveden Glory. Deep growing salmon orange single flowers.

2320—Grandiflora Rosy Morn. Double bright pink flowers.
2323—Dwarf varieties double mixed, 18".
2324—Dwarf varieties single mixed, 18".
 Any of the above: Pkt. \$0.10; 3 pkts. \$0.25;
 1/4 oz. \$0.40.



Gomphrena

GOMPHRENA (Globe Amaranth)

2325—Globosa. Annual, 12 inches high. The flower heads are 1 inch or less in diameter and very remarkable on account of their duration. Mixed colors. Pkt. \$0.10; 3 pkts. \$0.25.
2326—Purple. Pkt. \$0.15; 3 pkts. \$0.40.



Ornamental Gourds Mixed

ORNAMENTAL GOURDS

2327—Exhibition Mixture.
 Pkt. \$0.10; 3 pkts. \$0.25.

2327A—Mock Orange. The fruits look so much like orange that most people are fooled when they are offered these instead of oranges. Will keep almost indefinitely. Pkt. \$0.10; 3 pkts. \$0.25.

2327B—Nest Egg.

The fruits resemble hen eggs and are used in nest instead of lime nest eggs.
 Pkt. \$0.10;
 3 pkts. \$0.25.

2327C—Calabash or Penguin. Always a favorite with some growers. A very small squash with a very long curved neck, often used for making pipes or imitating Penguins.

Pkt. \$0.10;
 3 pkts. \$0.25.

2327D—Apple Shaped.

2327F—Flat Striped.

2327G—Bottle.

Any of the above: Pkt. \$0.10; 3 pkts. \$0.25.



Penguin or Calabash

GREVILLEA

2330—Robusta (Australian Silk Oak). Graceful decorative house plant with fern-like foliage. Easily raised from seed and excellent for table decoration. Used as a pot plant, also small specimens used in Japanese dish gardens.
 Sold out.

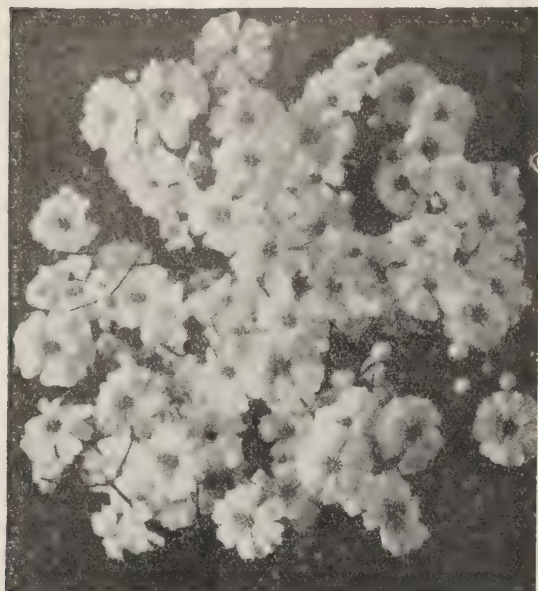
GRASSES (Ornamental)

See Agrostis, page 35.

GENTIANA (Blue Gentian)

2290—Acaulis. Dwarf hardy perennial, deep blue flowers, suitable to moist shady situations. 4".
 Pkt. \$0.15; 3 pkts. \$0.40.

No bouquet is complete without Baby's Breath



King of the Market

GYPSOPHILA (Baby's Breath)

No bouquet is complete without this well known flower. Very easy to grow. Blooms in 6 weeks from seed. Annual varieties.

2335—Covent Garden Market Strain. A favorite with florists. 18 inches. Pkt. \$0.15; ¼ oz. \$0.35; ½ oz. \$0.45; 1 oz. \$0.60.

2336—King of the Market. A dainty, very free flowering annual gypsophila. Pkt. \$0.15; 3 pkts. \$0.40.

2338—Elegans Rosea. Light pink flowers, dwarf. Pkt. \$0.15; 3 pkts. \$0.40.

2339—Elegans Carminea. Dark pink flowers, dwarf. Pkt. \$0.15; 3 pkts. \$0.40.

PERENNIAL SORTS

2350—Repens Monstrosa. A fine rockery and border plant covered with tiny white flowers. 10 to 12". Pkt. \$0.15.

2351—Repens Monstrosa Rosea. A rockery plant with light pink flowers. 9 to 10 inches. Pkt. \$0.20; 3 pkts. \$0.50.

2343 — Paniculata Fl. Pl. Snow White. A new improved double flowered pure white hardy gypsophila, exceedingly floriferous, 2½ feet. Pkt. \$0.25; 3 pkts \$0.60.

2344 — Paniculata Fl. Pl. Double white flowers. A well known popular variety. Pkt. \$0.20; 3 pkts. \$0.50.

2345 — Paniculata. Pure white flowers produced in great abundance. Exquisite to mix with cut flowers, 2 to 3 feet high. Single flowered. Pkt. \$0.15; 3 pkts. \$0.40.

2346 — Oldhamiana A late hardy specie flowering in September-October. The flowers are white, tinted flesh and pink. Very small and exceedingly numerous. The plants are erect, 2½ feet. Pkt. \$0.25; 3 pkts. \$0.60.

HELIANTHUS (Sunflower)

There are many varieties of decorative sunflowers varying in height from 3 to 10 feet. They are useful to plant at the back of very large borders or to hide any ugly building or fence. They grow well in almost any kind of soil.

2375—Annual varieties mixed.

2376—Miniature Golden Yellow.

2377—Maroon Prince.

2378—Purpureus.

2380—Double and semi-double varieties mixed.

Any of the above: Pkt. \$0.10; ¼ oz. \$0.20; 1 oz. \$0.50.

2383—Sun Gold. 4-5'. Large double golden yellow flowers. Pkt. \$0.10; 3 pkts. \$0.25.



Helichrysum (Strawflower)

HELICHRYSUM (Strawflower)

Beautiful well known everlasting flowers of easy culture. 2½ feet. Sow in March, transplant in flats, then in the garden in May or June, 12 to 15" apart.

Monstrosum or large double flowered varieties

2354—Mixed.

2361—Scarlet.

2358—Purple.

2364—Yellow.

2359—Rose Queen.

2365—White.

Any of the above: Pkt. \$0.10; 3 pkts. \$0.25; ¼ oz. \$0.50.

HELENIUM (Sneeze-weed)

Strong growing hardy perennials succeeding in any kind of soil and useful in any borders, giving an enormous crop of flowers in the late summer.

2367—Hoopesii. Large orange yellow flowers in June and July. 30 inches. Pkt. \$0.15; 3 pkts. \$0.40.

2368—Autumnale Praecox. Remarkable hybrids in bronze and crimson bronze shades. 4½'. Pkt. \$0.25; 3 pkts. \$0.60.

2370—Riverton Gem. Coppery bronze flowers in September, 4 feet. Pkt. \$0.25.

HELIANTHEMUM

(Sun Rose or Rock Rose)

2388—Mutabile. Various colors, indispensable for the rock garden. Requires a sunny situation. 12 inches. Pkt. \$0.15; 3 pkts. \$0.40.

HELIOPSIS (Orange Sunflower)

2390—Pitcheriana. A handsome hardy perennial producing an abundance of deep yellow flowers the entire summer. Excellent for cutting. 4 feet. Pkt. \$0.15; 3 pkts. \$0.40.

HESPERIS

(Sweet Rocket) (Dame's Violet)

An excellent biennial for naturalizing among shrubbery or for planting in a permanent border. Blooms early, resemble somewhat a phlox. Very fragrant. 40 inches

2407—Matronalis. Purple flowers. Pkt. \$0.10; 3 pkts. \$0.25.

2409—Mixed. Pkt. \$0.10; 3 pkts. \$0.25.

HEUCHERA (Coral Bells)

2410—Sanguinea. Perennial, small carmine flowers, good for the border and for cutting. 2 to 2½ feet. Pkt. \$0.20; 3 pkts. \$0.50.

2411—Sanguinea Hybrida. Pkt. \$0.15; 3 pkts. \$0.40.



Heliotrope

HELIOTROPE

Excellent bedding and cutting plant with a delightful fragrance.

2395—King of the Blacks.

Pkt. \$0.15; 3 pkts. \$0.40.

2400—Mixed. Pkt. \$0.15; 3 pkts. \$0.40.



Gypsophila Oldhamiana

Our double Hollyhocks are second to none



Hibiscus

HIBISCUS
Showy shrublike annual bearing flowers of enormous size during August and September. Of easy culture in any soil.
2414 — **Africanus** — 4 ft. flowers white with dark eye. Pkt. \$0.25; 3 pkts. \$0.60.
2415 — **Mallow Marvels Mixed** Giant flowered, 4 feet tall. Pkt. \$0.25; 3 pkts. \$0.60.

- 2416 — **Mallow Marvels Red.** Pkt. \$0.30; 3 pkts. \$0.75.
2417 — **Mallow Marvels Rose.** Pkt. \$0.30; 3 pkts. \$0.75.

HONESTY (Lunaria)

Grown for the sake of its silvery pouches which are dried and used in winter bouquets in combination with Helichrysum and other Everlastings.

- 2421 — **Purple.** Any variety, Pkt. \$0.15;
2422 — **White.** 3 pkts. \$0.40.
2424 — **Mixed.**

HUMULUS (Japanese Hop)

Favorite annual climber growing 12 to 15 feet high, with beautiful foliage. The plants reseed themselves in the fall and keep on growing from year to year.

- 2459 — **Japonicus.** Green foliage. (Sold out.)
2460 — **Japonicus Foliis Variegatis.** Variegated leaves. (Sold out.)

HUNNEMANNIA

Golden Cup or Giant Yellow Tulip Poppy. Provides handsome flowers for cutting. The plants are about 18 inches high and the flowers will keep in good condition for several days while the blooms of the poppies are too delicate for cutting purposes.

- 2462 — **Sunlite.** Double flowered, bright canary yellow. Pkt. \$0.15; 3 pkts. \$0.40.
2463 — **Fumariaefolia.** Large butter-cup yellow poppy-like flowers, in bloom all summer. Seed sown in May will produce plants that will bloom in July. Pkt. \$0.10; 3 pkts. \$0.25.



2463—Hunnemannia Fumariaefolia



Hollyhocks W.H.P.'s Superb Double

HOLLYHOCKS (Althaea)

Seed sown in July will give plants that will endure winter and bloom the following summer. Hollyhocks are considered biennials, but they reseed themselves and grow from year to year. This explains how double flowered varieties will produce plants that will flower single after 2 years.

W.H.P.'S Superb Double Hardy Strain

- 2430 — **Mixed.**
2431 — **Carmine Rose.**
2432 — **Chamois.**
2434 — **Crimson.**
2435 — **Dark Yellow.**
2436 — **Maroon.**
2437 — **Newport Pink.**
2438 — **Salmon Rose.**
2439 — **Rose.**
2440 — **Scarlet.**
2441 — **Violet.**
2442 — **White.**
Any of the above, Pkt. \$0.15; 3 pkts. \$0.40

- 2443 — **Collection.** Any 6 packages, your choice of varieties, \$0.65.

- 2445 — **Double Imperator.** Stately plant with begonia-like flowers, great variety and charming combination of colors. Pkt. \$0.20; 3 pkts. \$0.50.

HOLLYHOCK MIXTURES

2450 — **Triumph.** Plants 4 to 5 feet high, branching habit with prettily distinct colourings mostly basic and bicolors. Blooms first year from seed. Not quite as hardy as the other kinds. Pkt. \$0.15; 3 pkts. \$0.40.

2453 — **Single flowered mixed.** The old fashioned single hollyhocks, always popular Pkt. \$0.10; 3 pkts. \$0.25.

2455 — **Indian Spring (Silver medal).** Flowers 5" in diameter, semi-double, pale pink to crimson pink. 4 to 6 ft. Sowing in March will give plants that will bloom in August.

Pkt. \$0.25; 3 pkts. \$0.60.

HYDRANGEA

2465 — **Exceedingly popular** ornamental shrub producing large panicles of flowers from July to September. Pkt. \$0.20; 3 pkts. \$0.50.

IMPATIENS

This is the so called "Ever-Bloomer" and makes charming plants for greenhouse, conservatory or table decoration.

- 2470 — **Holstii Mixed.**
2471 — **Holstii Vermillion.**
2474 — **Sultani Hybrids.** Many shades of scarlet rose, salmon pink and white.
Any of the above. Pkt. \$0.25; 3 pkts. \$0.60.

ISATIS (Woad)

2495 — **Glaucia.** Perennial, yellow flowers, free blooming, 2'. Pkt. \$0.20; 3 pkts. \$0.50.

INCARVILLEA

2478 — **Grandiflora.** Hardy perennial with large amaranth red flowers, 2 feet.

- Pkt. \$0.25; 3 pkts. \$0.60.
2479 — **Brevipes.** Bright deep rose flowers, 2 feet. Pkt. \$0.25; 3 pkts. \$0.60
2480 — **Delawayii.** Perennial, 4 feet. Purple rose flowers. Pkt. \$0.25; 3 pkts. \$0.60.

IRIS (Flowering Flag)

2497 — **Germanica.** Very hardy, blooms the second year from seed. Mixed colors, 18 inches. (Sold out.)

2498 — **Kaempferi (Japanese Iris).** Blooms in July, 3 feet. Mixed colors.

- Pkt. \$0.15; 3 pkts. \$0.40.
2499 — **Siberica (Siberian Iris).** Blooms in June, 3½ feet. Mixed colors. Pkt. \$0.15; 3 pkts. \$0.40.



Iris Kaempferi

LARKSPURS are at their best in September

INULA

2482—Golden Beauty. Perennial, clear golden yellow flowers, 2 to 3 inches in diameter, born on long slender stems. Very useful for cutting. 18 to 24".

Pkt. \$0.20; 3 pkts. \$0.50.

2483—Ensifolia 12". Large golden yellow flowers. Pkt. \$0.35; 3 pkts. \$1.00.

2484—Glandulosa 2'. Extra large golden yellow flowers. Pkt. \$0.50; 3 pkts. \$1.25.

IPOMEA

For most varieties of Ipomea and Convolvulus see Morning Glory.

2490—Alamo Vine or a mile a minute vine. Foliage fine and multi-cut. Growth attains as much as 20 feet in a season. Flowers are creamy white, about 1½ inches in diameter, deep wine red at center. They open during the afternoon. Wonderful for covering fences and trellises.

Pkt. \$0.15; 3 pkts. \$0.40.

2487—Quamoclit Mixed.

Any of the above, pkt. \$0.10; 3 pkts. \$0.25.

JAPANESE FLOWER GARDEN

2502—A beautiful mixture made up of semi-dwarf annuals and ornamental grasses. A great favorite

Pkt. \$0.10; 3 pkts. \$0.25.

KALE (Decorative)

2508—The leaves are green when young but in the autumn remarkably beautiful colors begin to appear including white, green, pink, rose, magenta, etc. A good pot plant for indoor decoration.

Pkt. \$0.15; 3 pkts. \$0.40.

KERRIA

2510—Beautiful ornamental shrub producing in May and June clear golden flowers. The foliage is deeply cut and elegant.

Pkt. \$0.20.
3 pkts. \$0.50.

KOCHIA

(Burning Bush)

2515—Childsii. Globe-shaped quick growing and very decorative.

Pkt. \$0.10;
3 pkts. \$0.25.

2517—Tricophylla. The most popular. Wonderful when isolated or when grown as a hedge. Foliage green in summer turning to purple red in the fall.

Pkt. \$0.10; 3 pkts. \$0.25.



Kochia

Kalanchoe

2505 — Globuliflora Coccinea. — Beautiful pot plant for greenhouse or conservatory. If sown in February and the plants grown outside in the summer, they will bloom early in February the following year.

Pkt. \$0.35;
3 pkts. \$1.00.



Lantana Hybrida

LANTANA

2520—Dwarf hybrids mixed. Shrubby half hardy bedding plant with large heads of flowers which are produced in various brilliant colors, mostly yellow, orange and apricot. 12 to 15".

Pkt. \$0.15; 3 pkts. \$0.40

2521—Hybrida Mixed. Similar to above but taller. Pkt. \$0.10; 3 pkts. \$0.25.



Larkspur Stock Flowered Rosamond

LARKSPUR (Annual Delphinium)

One of the most useful garden annual. Its slender flower stalks are most desirable as cut blooms.

SUPER MAJESTIC (5 feet)

New class of larkspurs superior in every way to the Giant Imperial.

2535—Rose Pink. 2536—Lavender.
2537—White. 2538—Brilliant Rose.
Any of the above, pkt. \$0.25; 3 pkts. \$0.60.

STOCK FLOWERED (4 feet)

The flowers are fully double; the plants are branching, early and beautiful.

2540—Azure Blue. 2547—Purple.
2541—Dark Blue. 2548—Rosamond.
2543—Lilac Supreme. 2549—White.
2544—Exquisite Pink. 2550—La France.
2545—Lustrous Carmine. 2552—Los Angeles.
2553—Mixed.
Any of the above, pkt. \$0.10; 3 pkts. \$0.25;
½ oz. \$0.35.

DOUBLE GIANT IMPERIAL (4 feet)

Tall upright, compact, basal branching in habit, superseded all other types of Larkspur for florists and general garden use.

2555—Blue Bell. 2561—Lilac Queen.
2556—Blue Spire. 2562—Lilac Spire.
2557—Carmine King. 2566—Pink King.
2559—Exquisite Pink. 2570—White King.
2561—Lilac Queen. 2571—White Spire.
2567—Pink Perfection. 2574—Mixed.
2558—Daintiness Improved. Deep shade of non-fading lavender blue.
2563—Miss California. Deep pink on salmon ground.
Any of the above, pkt. \$0.15; 3 pkts. \$0.40;
½ oz. \$0.50; ¼ oz. \$0.90.

LAVENDULA

2585—Munstead Strain. Dwarf deep lavender flowers. One foot. Pkt. \$0.25; 3 pkts. \$0.65.

LEONTOPODIUM (Edelweiss)

2588—Hardy perennial, 6 inches, flowers silvery white. An A-1 rock garden plant but somewhat hard to grow. Pkt. \$0.25.



Lathyrus

LATHYRUS (Everlasting Pea)

Showy hardy perennial climber, useful for covering walls, stumps, fences, etc., free flowering excellent for cutting. Does not have the perfume of annual Sweet Peas.

2576—Mixed. 2577—Pink Pearl.
2578—Red. 2579—White Pearl.
Any of the above, Pkt. \$0.15; 3 pkts. \$0.40

LAVATERA (Mallow)

A very beautiful and showy hardy annual growing about 2 feet high and covered during the entire summer with large cup-shaped flowers. In a border or bed the effect is very bright. Sow in May where they are to bloom and thin out to 12 inches.

2580—Splendens Rosea.
2581—Splendens Alba.
2582—Splendens Loveliness
2583—Splendens mixed.

Lavatera

Any variety,
Pkt. \$0.15;
3 pkts. \$0.40.

LOPHOSPERMUM

2655—Scandens. Rose flowers. Good climbing plant. (Sold out).

Leptosyne (Sea Dahlia)

2596 — Maritima. — 2'. Large yellow flowers in bloom 8 weeks after sowing. Excellent for cutting. Pkt. \$0.10;
3 pkts. \$0.25.

2597 — Stillmannli — 18 inches, golden yellow flowers 6 weeks after sowing. Pkt. \$0.10;
3 pkts. \$0.25.



Leptosyne Maritima

Leptosyne Double

2595 — Golden Rosette. Bright double butter yellow blooms. Flowers within 10 weeks of sowing. Pkt. \$0.20;
3 pkts. \$0.50.



Golden Rosette

REGAL LILIES are easily grown from seed

Leptosiphon (Gilia)

2592 — French Hybrids Mixed. Beautiful free blooming annual covered with small flowers of very fine shades, 5 to 6". Useful for the rockery. Pkt. \$0.10; 3 pkts. \$0.25.



Liatris (Gay Feather) (Blazing Star)

Leptosiphon

2600—Spicata. Most showy, attractive, with long spikes of purple and rosy purple flowers from June to September. Pkt. \$0.25; 3 pkts. \$0.60.



Linaria

Lavender and purple flowers. Charming trailing plant. Suitable for baskets, vases, porches and rock work. Pkt. \$0.15; 3 pkts. \$0.40.

2620—Fairly Bouquet. Splendid dwarf compact plant, 8 to 10 inches. Many distinct colors. Pkt. \$0.20; 3 pkts. \$0.50.



Regale Lily

LILIUM (Lilies)

Culture—Lily seed should be sown from December to January in flats in good sand and loam and kept at a temperature of 58 to 60° F. When 3 inches high transplant in 2½ inch pots or in flats. Some lilies will bloom the second year from seed.

2613—Regale. Pure white with light rose on the outside of petals. Very fragrant and hardy. The easiest to grow. Pkt. \$0.15; 3 pkts. \$0.40.

2614—Longiflorum White Queen. Long white trumpet. A real Easter lily. Pkt. \$0.35; 3 pkts. \$1.00.

2616—Willmottia. A quick and easy lily of much beauty. Flowers orange tinted apricot dotted red-brown. Pkt. \$0.25; 3 pkts. \$0.60.



Lobelia Crystal Palace Compacta

LOBELIA

Unsurpassed for edging beds, baskets or window boxes. The seed should be sown in February, transplanted in pots or flats and from there into jardinières or flower beds.

Dwarf Varieties

2630—Crystal Palace Compacta. Very dwarf and compact, 6 inches. Flowers deep blue.

2632—Pumila Splendens Mrs. Clibran. Dark blue flowers with white eye.

2633—Cambridge Blue. Light blue, large flowered. Green foliage, compact.

2635—Blue Gown. Very dwarf deep blue.

2639—Compacta White Lady. The plant is compact covered with a multitude of small white flowers. Any of the above: Pkt. \$0.15; 3 pkts. \$0.40.

Pendula varieties

2642—Tenuior Pendula. Flowers rich blue with white eye. Pkt. \$0.15; 3 pkts. \$0.40.

2643—Pendula Hamburgia. Sky blue flowers with eye. Pkt. \$0.15.

2645—Hybrida Sapphire. Deep blue flowers with pure white eyes. The most popular for window boxes and hanging baskets. Pkt. \$0.20; 3 pkts. \$0.50.

Hardy varieties

2648—Cardinalis (Fulgens). Hardy showy perennial with spikes of scarlet red flowers. 2 feet. Pkt. \$0.25; 3 pkts. \$0.60.

2649—Cardinalis Illumination. Flowers dark red, leave dark and spikes enormous. Pkt. \$0.50; 3 pkts. \$1.25.

LINUM (Flax)

2625—Perenne. Perennial, bright light blue flowers. 2 feet. Pkt. \$0.10; 3 pkts. \$0.25.

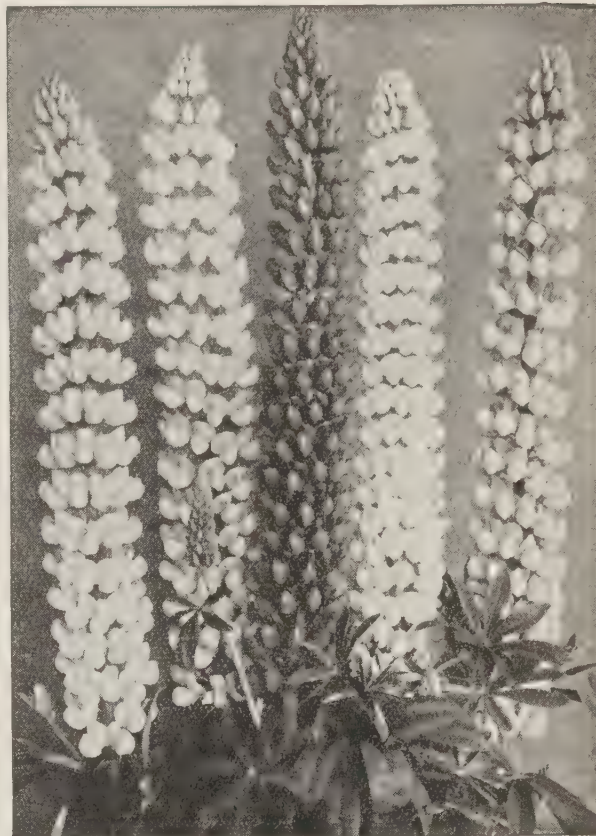
2626—Flavum. Perennial, yellow flowers. Pkt. \$0.20; 3 pkts. \$0.50.

2627—Perennial Sorts Mixed. Pkt. \$0.10; 3 pkts. \$0.25.

2622—Grandiflorum Rubrum. Annual scarlet flax. 15 inches. Striking. Pkt. \$0.10; 3 pkts. \$0.25



Linum Perenne



Lupinus Polyphyllus "Russell"

LUPINUS (Lupins)

Beautiful popular annual and perennial herbs. Both excellent for display purposes and cutting. The annuals often continue to bloom until August and are good in mixed beds or borders. The perennials for the best effect should be planted in masses. Thrives well in either sun or partial shade.

ANNUAL VARIETIES

2660—White.

2661—Blue.

2663—Hartwegi Finest Mixed.

2666—Tricolor Rose Queen. 2 feet.

2670—Extra Dwarf Annual Sorts Mixed.

2671—Tall Annual Sorts Mixed.

Any of the above: Pkt. \$0.10; 3 pkts. \$0.25.

PERENNIAL VARIETIES

2690—Superb Mixed. Pkt. \$0.10; 3 pkts. \$0.25.

2673—Polyphyllus Russell. Spike 3½ feet and more in length. Unique color range, most distinctive comprising all the colors of the Rainbow.

Pkt. \$0.20; 3 pkts. \$0.50.

LYTHRUM

(Loosestrife)

2705 — Atropurpureum. Very showy perennial that will grow in any situation although it thrives best in wet places. Long spikes of purplish red flowers, 3 feet. Blooms in July.

Pkt. \$0.15; 3 pkts. \$0.40.




Lythrum

Try our Mignonnette Montreal Market



LILY OF THE VALLEY

No seed to offer. See perennials.

 **For hardy perennial plants of all kinds,**
SEE PLANT SECTION.



Malva Moschata

LONICERA

2653—**Tatarica**. One of the best known shrub. Bears a profusion of pink or white flowers during May and June. Maximum height 10'. Pkt. \$0.20; 3 pkts \$0.50.

LYCHNIS

(**Rose Campion**)
Elegant hardy perennial of easy culture for massing in large beds or borders.
2695 — **Chalcedonica**. Brilliant orange scarlet, 3 feet.
2696 — **Chalcedonica Alba**. — White flowers.
2697 — **Salmon Queen**. 3 feet.
2699 — **Viscaria Splendens** (German Catchfly) Early 15 inches.
2703 — **Haageana**. Brilliant orange scarlet, 1 foot.
Any of the above, pkt. \$0.15; 3 pkts. \$0.40.



Lychnis Chalcedonica

MAURANDIA

2815—**Mixed**. A climber of rapid growth for gardens and greenhouses. Excellent for baskets, vases trellises. Tub-shaped flowers, 10'. (Sold out.)

MECONOPSIS

2817—**Baileyi**. This beautiful blue perennial poppy, brought over from Tibet, throws up from its root stock half a dozen leafy stems, 2 to 3 feet high and bearing freely at their heads large four-petalled blooms of a glorious sky-blue colour. Prefers a deep loam and leaf soil in a half shady situation. Pkt. \$0.50; 3 pkts. \$1.25.

2818—**Cambrica**. Orange.
Pkt. \$0.25; 3 pkts. \$0.60.

MALVA (Perennial Mallow)

2710—**Moschata Pink**. Large round pink flowers, 3 feet, sweet scented. Perennial.

Pkt. \$0.10; 3 pkts. \$0.25.

2711—**Moschata Alba**. White flowers.
Pkt. \$0.10; 3 pkts. \$0.25.

MALOPE

2708—**Annual in mixture**. Large rose and purple flowers. 30 inches.

Pkt. \$0.10; 3 pkts. \$0.25.

MATTHIOLA

2805—**Bicornis**. Evening scented stock. Desirable annual on account of its delightful fragrance during the evening. Purplish lilac flowers. 15 to 18 inches. Pkt. \$0.15; 3 pkts. \$0.40.

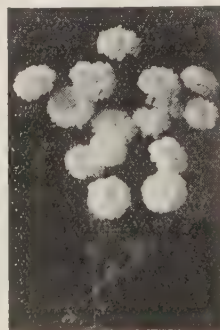
MATRICARIA (Bridal Rose)

These plants flower the first year from seed and bear a multitude of small double daisy-like flowers. Height 12 to 15".

2808—**Double white**
Pkt. \$0.10;
3 pkts. \$0.25.

2809 — **Grandiflora Nana** Snowball.
Pkt. \$0.15;
3 pkts. \$0.40.

2810 — **Grandiflora Nana** Golden Ball.
Pkt. \$0.15;
3 pkts. \$0.40.



Matricaria

MARTYNIA (Unicorn Plant)

2800—**Fragrans**. Plants 18 inches high bearing flowers 2 inches across. Red violet with golden marked throat. Heavily scented. Should be started early and transplanted outdoors when all danger of frost is past. Pkt. \$0.25; 3 pkts. \$0.60.



Mesembrianthemum Crystallinum

MESEMBRIANTHEMUM

2820—**Crystallinum** (Ice Plant). A plant which is more curious than pretty. It blooms in June and July and its blooms which are rather insignificant open up only in the warmest sun. It is mostly grown in pot for home decoration and outside for decorating rock.

Pkt. \$0.10; 3 pkts. \$0.25.

2821—**Crinifolium** (Livingston Daisy). Beautiful spreading annual, delightful shades for rockery and edging. Pkt. \$0.15; 3 pkts. \$0.40.

Mignonette

One of the easiest plant to grow, quick to flower and delicately fragrant.
2825 — **Crimson Giant**.

2826 — **Goliath**. Enormous red trusses.

2828 — **Goliath Golden**.

2829 — **Montreal Market** — Real giant spikes of very firm texture, excellent for forcing.
any of the above, pkt. \$0.15;
3 pkts. \$0.40.

2833—**Large flowered** sweet scented mixed.
Pkt. \$0.10;
3 pkts. \$0.25.



MIMOSA (Sensitive)

2835—**Pudica**. Humble plant. Curious and interesting pinkish white flowers. The leaves close or droop when touched or shaken. 2 feet.

Pkt. \$0.15; 3 pkts. \$0.40.
Stock very limited.



Mimosa

We have a most complete assortment of French Marigolds



French Marigold Harmony

DWARF FRENCH MARIGOLDS

2715—Harmony. A remarkable break in the Dwarf French Marigolds which differs from all existing forms in its habit and the shape and colouring of its flowers. Bright golden yellow bordered with rich maroon red. Most striking. 12". Pkt. \$0.15; 3 pkts. \$0.40.

2716—Spotlight. 1940 novelty. Has all the fine qualities of Harmony but brighter. 12 to 14 inches. Very early. Pkt. \$0.15; 3 pkts. \$0.40.



Harmony Hybrids

2717 — Harmony Hybrids. Selected from the popular variety Harmony. A wide and varied color range. 12 to 14". 100% double. Pkt. \$0.15; 3 pkts. \$0.40.

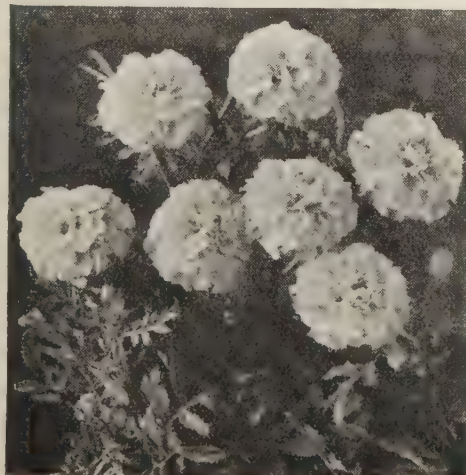


Butter Ball

2719—Melody. Bronze medal 1942. 12 to 15", literally covered with golden yellow Harmony type flowers. Heavy bloomer, early and uniform. Pkt. \$0.20; 3 pkts. \$0.50.

2720—Butter Ball. Bronze medal 1942. Exquisite little jewel. 6 to 8 inches. Lovely soft butter yellow shade. Each crested center petal carries a touch of maroon at the tip. Pkt. \$0.20; 3 pkts. \$0.50.

2727—Spry. Silver medal 1942. Extra dwarf, 9". Early blooming, fully double light orange crested center other petals maroon. An improved Harmony. Pkt. \$0.20; 3 pkts. \$0.50.



New French Marigold Sunkist

2721—Scarlet Glow. Brightest red double French dwarf Marigold, 12 inches. Pkt. \$0.20; 3 pkts. \$0.50.

2723—Dwarf Royal Scott. Dwarf double striped flowers, charming. 12 inches. Pkt. \$0.15; 3 pkts. \$0.40.

2724—Robert Beist. Dark large maroon double flowers, 10 inches. Pkt. \$0.15; 3 pkts. \$0.40.

2722 — Sunkist. Silver medal 1943. Rich deep golden orange, 2" blooms with crested centers of dainty tubular petals surrounded by several rows of bronze velvety self colored guard petals. 6 to 8". Exceedingly early and free blooming. Pkt. \$0.25; 3 pkts. \$0.60.



Legion of Honor

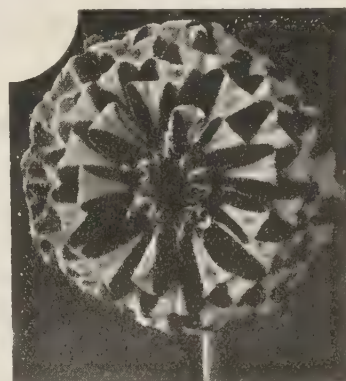
2726—Golden Ball. 10 inches. Pkt. \$0.10; 3 pkts. \$0.25.

2730—Dwarf double mixed. Pkt. \$0.10; 3 pkts. \$0.25.

TALL FRENCH MARIGOLDS

2718—Winter Harmony. New. A special selection with tall long stems suitable for forcing in a greenhouse. 100% double flowers. Pkt. \$0.20; 3 pkts. \$0.50.

2738—Single Harmony Type Ferdinand. 1940 novelty. Gayest of all our new flowers. Crested golden yellow center surrounded by a single row of broad mahogany red guard petals, 20 to 24". Very early. Pkt. \$0.15; 3 pkts. \$0.40.



Royal Scott

2741—Royal Scott. Charming combination of mahogany and gold symmetrical stripes. 2 feet. Pkt. \$0.15; 3 pkts. \$0.40.

2743—Tall Double Finest Mixed. Pkt. \$0.10; 3 pkts. \$0.25.

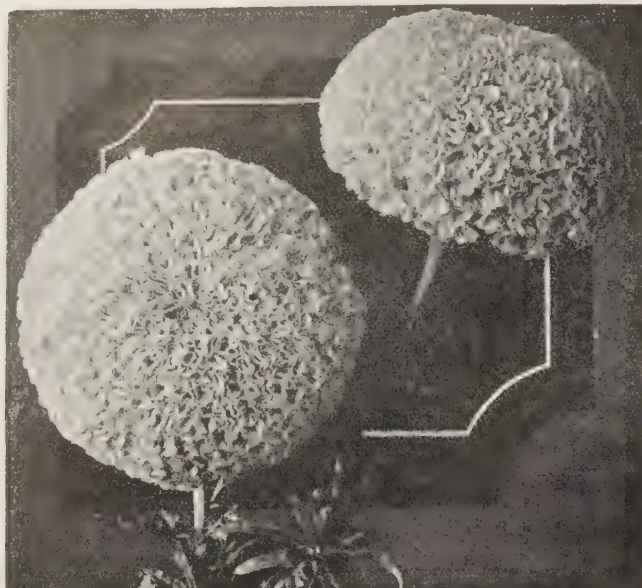
TAGETES SIGNATA PUMILA

2795—Little Giant. Highest development yet attained, slender fern-like foliage, dainty single golden orange flowers on plants only 4-6" high, with a spread of 8-10". Pkt. \$0.15; 3 pkts. \$0.40.



Tagetes Signata Pumila Little Giant

We have everything in Marigolds



Afrigan Marigold All Double Prince of Orange

TALL AFRICAN MARIGOLD

2750—All Double Orange. This strain comes 100% double Pkt. \$0.15; 3 pkts. \$0.40.

2751—Lemon Queen. Giant flowered with deep double blooms of soft lemon. Pkt. \$0.10; 3 pkts. \$0.25.

2752—All Double Prince of Orange. 100% double, deep orange, most perfect. Pkt. \$0.15; 3 pkts. \$0.40.

2755—All Double Tall Mixed. Pkt. \$0.10; 3 pkts. \$0.25; ¼ oz. \$0.60.

CHRYSANTHEMUM FLOWERED

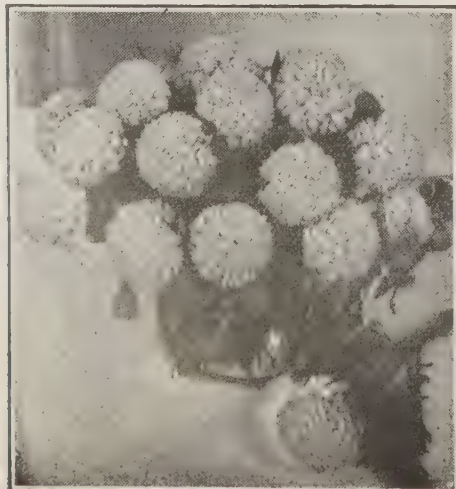
2774—Early Sunrise. (All America selection.) 2½ feet. Flowers 2½ inches, brilliant golden yellow in July. By nipping off most of the buds, the flowers will reach 5 inches across. Pkt. \$0.15; 3 pkts. \$0.40.

2778—Chrysanthemum Flowered Hybrids—New distinct types varying in size from 2 to 4 inches in diameter. Pkt. \$0.15; 3 pkts. \$0.40.

2758—African Beauty Strain—Flowers are rather flat in appearance and early flowering. Petals are semi-quilled, rather broad, very double. (Sold out).

MARIGOLD MAMMOTH "MUM" (NEW)

2779—Marigold Mammoth "Mum", 1944 Novelty. Honorable Mention All America selection. Flowers fluffy, ball-like, light sulphur yellow. Blooms early. 30". Pkt. \$0.25; 3 pkts. \$0.60.



New Marigold Early Sunrise

MARIGOLD GIGANTEA

2760—Sunset Giants. Flowers largest in Marigolds. Deep orange to light lemon yellow in mixture. Pkt. \$0.20; 3 pkts. \$0.50.

2761—Full Double Orange. (1940 novelty). The flowers are gigantic in size. 100% double and deep orange. Pkt. \$0.20; 3 pkts. \$0.50.

● For large thick blooms give your flowers a complete plant food such as VIGORO.



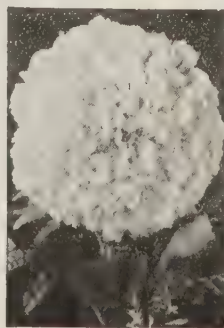
Marigold African Beauty (Sold out)

MISSION GIANTS

2780—Goldsmith (Bronze Medal). Plants 18", flowers golden orange 4 to 5" with incurved petals resembling a chrysanthemum. Pkt. \$0.20; 3 pkts. \$0.50.

2781—Yellow Stone—(Honorable Mention 1942.) Companion to Mission Giant Goldsmith. Color a lovely clear golden yellow. Pkt. \$0.20; 3 pkts. \$0.50.

● To grow good marigold. Pinch off the seedlings and give your plants enough space to grow stocky and healthy. Avoid nitrogenous fertilizers; use a complete plant food.



Sunset Giants



Lemon Queen



Guinea Gold

CARNATION FLOWERED

(Guinea Gold Type)

2787—Golden Measure. 2½ feet, deep Guinea Gold color from June to late October. Pkt. \$0.15; 3 pkts. \$0.40.

2788—Burpee's Gold (New). Flowers 3½ inches across, deep orange. Fully double, odorless foliage, 2½ feet. Pkt. \$0.20; 3 pkts. \$0.50.

2790—Yellow Supreme. Very free flowering, 2½ feet tall. Creamy lemon yellow. Pkt. \$0.15; 3 pkts. \$0.40.

2785—Crown O'Gold. Crown curled and interlaced. Outer petals form a beautiful collar. 2' high. Delicate fragrance. Pkt. \$0.15; 3 pkts. \$0.40.

2767—Guinea Gold. A distinct type of graceful pyramidal habit, 2 to 2½'. Producing flowers 2 to 2½ inches across. Brilliant orange. Pkt. \$0.15; 3 pkts. \$0.40.

DWARF AFRICAN

2770—Tom Thumb Golden Crown. 10". A very dwarf, improved Guinea Gold. Pkt. \$0.20; 3 pkts. \$0.50.

2771—Golden Bedder. (Bronze Medal 1942.) Plants very dwarf, flowers large chrysanthemum type. Pkt. \$0.20; 3 pkts. \$0.50.

2762—Pot O'Gold. 12 to 15 inches. Very compact Gigantea type. 100% double. Flowers 4 to 4½ inches. Bright golden orange. Pkt. \$0.20; 3 pkts. \$0.50.

2791—Dwarf Mexican Mixed. 18 inches. Pkt. \$0.15; 3 pkts. \$0.40.



Marigold Mexican Dwarf

You must see Perron for Morning Glories



Mimulus Red Emperor

MIMULUS (Monkey Flower)

Showy profuse flowering plants fine for greenhouses or moist shady situations.

2837—*Moschatus* (Musk Plant). Yellow flowers, 12 inches. Pkt. \$0.20; 3 pkts. \$0.50.

2840—*Tigrinus* (Monkey Flower). Fine mixed tigers and spotted varieties. Pkt. \$0.25; 3 pkts. \$0.60.

2842—*Red Emperor*. This new gem for the rockery is bright crimson scarlet. Very free flowering and compact in habit. Sown in March will bloom in late June. Pkt. \$0.25; 3 pkts. \$0.60.

MONARDA (Horse Mint)

2845—*Hybrida* (Oswego Tea) (Bee-Balm). Fragrant foliage, very hardy, flowers red and purplish red. Pkt. \$0.35.

MOON FLOWER

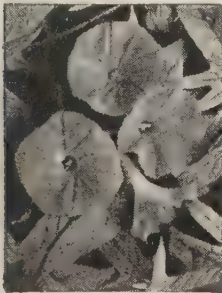
Ipomea Noctiflora

2849—*Mexicana*. Useful climber with large white flowers. Pkt. \$0.10; 1 oz. \$0.30.

MORNING GLORY

(*Convolvulus*) (*Ipomea*)

One of the best climbers known. It is of the easiest culture and is used in large quantities for growing on verandas, fences, arbors and treillis work. They should be planted in a dry sandy location in soil not too rich. Sow the seed in open ground as soon as it is warm enough.



2854—Scarlet O'Hara

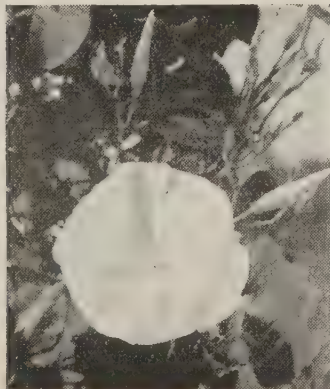
CONVOLVULUS MINOR. A dwarf specie growing 12 to 15 inches high. Useful for beds, covering rocks and banks and window boxes.

2863—*Dwarf Mixed*.

2865 — *Monstrosa*. Dark blue flowers. Any of the above.

Pkt. \$0.10;

3 pkts. \$0.25.



Morning Glory Pearly Gates



CONVOLVULUS MAJOR

2862—*Finest Mixed*. A wonderful assortment of medium flowered varieties growing 10 to 15 feet high. Pkt. \$0.10; 3 pkts. \$0.25; 1 oz. \$0.50; 4 oz. \$1.75.

TALL CONVULVULUS

(*Ipomea*—10-15')

2850—*Crimson Rambler*. Rich dark wine red or deep rosy crimson flowers 3½" in diameter. Freely produced on quick growing vine.

Pkt. \$0.15; 3 pkts. \$0.40; 1 oz. \$0.75.



Crimson Rambler

2851—*Cornell*. So named because its colors are the same as those of Cornell University, giant Carnelian red flowers with a pure white border.

Pkt. \$0.15; 3 pkts. \$0.40.



Morning Glory Cornell



Heavenly Blue

2852—*Heavenly Blue*. Most popular early flowering strain with large flowers, 3 to 4 inches across. Blooms profusely over a long season and the lovely sky blue flowers with white throat are very showy. Pkt. \$0.15; 3 pkts. \$0.40; 1 oz. \$1.00.

2853—*Pearly Gates*. Silver medal 1942. Lovely lustrous white with deep creamy throat. 4 inches across. In bloom all summer. A wonderful companion to Heavenly Blue. Pkt. \$0.20; 3 pkts. \$0.50.

2854—*Scarlet O'Hara*. Gold medal. Flowers 4 inches in diameter and vivid scarlet. Pkt. \$0.15; 3 pkts. \$0.40.

2859—*Extra Large Giant Imperial*. Flowers measure 6" across. Many beautiful lively colors excellent for pots, window boxes, and balcony. Pkt. \$0.20; 3 pkts. \$0.50.

2861—*Large Fancy Fringed*. Very tall and quick growing. Splendid colors, large flowers. Pkt. \$0.15; 3 pkts. \$0.40; 1 oz. \$0.75.

2860—*Tall Giant Imperial*. Superb mixed. Pkt. \$0.15; 3 pkts. \$0.40; 1 oz. \$0.75.

2868—*Double Rose Marie*. Early free flowering double form, beautiful shade of deep rose. Pkt. \$0.15; 3 pkts. \$0.40.

MUSA ENSETE

(*Abyssinian Banana*)

2873—A handsome tropical plant for center of beds. Foliage broad and massive. 5 to 10 feet. Quite striking. Seed should be started in hot bed or greenhouse. Sold out.



Morning Glories Imperial Japanese

Nasturtiums are easily grown and always beautiful



Nasturtium Double Gem Mixture

NASTURTIIUMS Dwarf Double

2905—Gem Mixture. Evenly balanced range of colors. Dwarf compact gem-like plants, totally without runners. The ideal for border and edging. Pkt. \$0.15; 1 oz. \$0.30; 4 oz. \$1.10.

2897—Globe of Fire. Beautiful deep red double flowers.

2901—Salmon Gem. Soft salmon.

2899—Mahogany Gem. Flowers deep mahogany, beautiful.

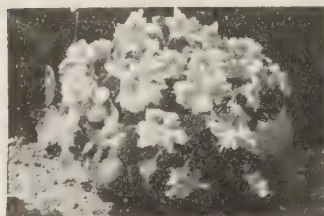
2900—Ruby Gem. Flowers are bright ruby red, splendid.



Globe of Fire

2896—Golden Globe. Golden yellow flowers, most compact of the double varieties.

Any of the above: Pkt. \$0.15; 3 pkts. \$0.40; 1 oz. \$0.35; 4 oz. \$1.25.



Dwarf Double Nasturtium

NASTURTIIUM Semi-dwarf "Gleam"

The flowers are semi-double, sweet scented and the plants have runners 18 to 24 inches long. Very suitable for banks, window boxes and jardinières.

2908—Golden Gleam. Large golden fully double yellow flowers.

2909—Scarlet Gleam. Large semi-double scarlet flowers.

2911—Orange Gleam. Deep glowing golden orange.

2912—Salmon Gleam. Delicate golden salmon. Any of the above: Pkt. \$0.15; 1 oz. \$0.35; 4 oz. \$1.25.

2915—Glorious Gleam Hybrids. Wide assortment of colors. Pkt. \$0.10; 1 oz. \$0.30; 4 oz. \$1.10.

NASTURTIIUM

Exceedingly popular easily grown annual. It will grow in almost any soil where there is plenty of sunlight. If the soil is too rich the leaves will be very large and the flowers paler in color and hidden among the foliage. If the soil is not too rich there will be more and brighter flowers sweeter scented and well outside the foliage. Sow directly in the garden in May. Thin out to 8 or 9 inches.

Dwarf Single Varieties

2875—Empress of India. Deep crimson, dark leaved.

2877—Queen of Tom Thumb. Mixed colors, variegated foliage.

2878—Fireball. Bright scarlet.

2880—King Theodore. Dark red, dark foliage.

Any of the above: Pkt. \$0.10; 1 oz. \$0.30; 4 oz. \$1.00.

2885—Superior Mixture of all colors. Pkt. \$0.10; 1 oz. \$0.25; 4 oz. \$0.90.

Tall or Climbing Varieties

2886—Fire Fly. Bright yellow spotted cardinal red.

2887—Jupiter. Golden yellow.

2888—Lucifer. Bright scarlet, dark leaved.

2894—Tall Giant of California Mixed.

2895—Tall Variegated Leaved Mixed.

Any of the above: Pkt. \$0.15; 1 oz. \$0.30; 4 oz. \$1.00.



Nicotiana



Nemophila Insignis



Nierembergia Hippomanica

NEMESIA STRUMOSA SUTTONI

One of the most brilliant and attractive annual or bedding. Sow in February and grow under cool treatment to be transplanted outside end of May. 12 to 15 inches.

2927—Blue.

2931—Rose.

2928—Carmine.

2932—Scarlet.

2929—Cherry Red.

2935—Choice Mixed.

2930—Orange.

Any of the above: Pkt. \$0.15; 3 pkts. \$0.40; 1/8 oz. \$0.75.



Nasturtiums Dwarf Single Mixed

NIEREMBERGIA

(Dwarf Cup Flower)

It will outbloom any flower in the garden. Starts flowering when the plants are 2 inches tall and 15 weeks after the seed is sown and continues to do so till late fall. The plants are definitely dwarf and compact, 5 to 6 inches high and 8 to 10 inches wide.

2957—Hippomanica. Lavender blue flowers. Pkt. \$0.20; 3 pkts. \$0.50.

2958—Hippomanica Purple Robe. Bronze medal 1942. A very fine deep violet purple shade. Will become one of the most widely used and ununiversally admired. Edging or rockery plant. Pkt. \$0.25; 3 pkts. \$0.60.

NICOTIANA (Flowering Tobacco)

2943—Affinis. Large flowered, white, sweet scented. 3'. Pkt. \$0.10; 3 pkts. \$0.25.

2945—Crimson Bedder. Rich deep crimson flowers. Very dwarf and compact. 15 inches. Pkt. \$0.15; 3 pkts. \$0.40.

2946—Crimson King. Large velvety crimson red. 3 feet. Pkt. \$0.15; 3 pkts. \$0.40.

2948—Sanderæ Mixed. Pkt. \$0.10; 3 pkts. \$0.25.

2949—Affinis Mixed. Pkt. \$0.10; 3 pkts. \$0.25.

NEPETA (Cat Mint)

2941—Mussini. Pretty dwarf quick growing hardy rock plant with pale blue flowers. 1 foot. Pkt. \$0.25; 3 pkts. \$0.60.

NOLANA

2965—"Blue Ensign". This variety can be grown either under glass or in the open ground. When put outdoors it spreads a little and throws up its lovely large ultramarine blue flowers on stems 5 to 6 inches high. Pkt. \$0.25; 3 pkts. \$0.60.

Our Pansies are large and beautiful



Nigella Miss Jekyll

NIGELLA (Love in a Mist) (Fennel Flower)

Lovely garden annual with finely cut green foliage and curious looking flowers and seed pods.

2950—*Damascena* Fl. Pl. Alba. Double white flowers, 15 inches.

2951—*Damascena* Fl. Pl. Miss Jekyll. Beautiful double flowers of a clear corn-flower blue. Excellent for cutting, 18 inches.

2952—Mixed.

Any of the above: Pkt. \$0.10; 3 pkts. \$0.25.

NICANDRA (Shoo-Fly Plant)

2942—*Physaloides*. Pale blue bell-like flowers. Free blooming, 3 feet.

Pkt. \$0.15; 3 pkts. \$0.40.



Nicandra

OENOTHERA (Evening Primrose)



Oenothera Fruticosa \$0.40.

ORNAMENTAL CHARD

2977—Pkt. \$0.15; 3 pkts \$0.40.

Ornamental Gourds—See Gourds



Oxalis

OXALIS

A splendid annual for bedding, edging or growing in pots or baskets.

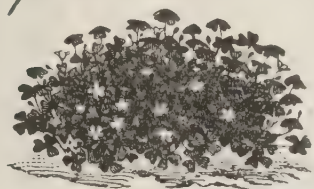
2981—*Rosea*. Pkt. \$0.35; 3 pkts. \$1.00.

2983—*Tropaeoides*. Yellow flowers, bronze foliage. Wonderful multiplier.

Makes beautiful borders around beds.

Pkt. \$0.25;

3 pkts. \$0.60.



PANSIES

Most popular, most beautiful and most easily grown garden flower. While pansies are perennial, for best results, they should be grown as a biennial. As a rule the seed is sown in July and transplanted in September. When possible however, the best results are obtained when the seed is sown in January or February, in pots or flats, transplanted 2" each way and again in the garden as soon as the land can be cultivated. When treated in this manner, the plants are more compact and will bloom more continuously through-out the whole summer. To insure continuous bloom the flowers should be picked as soon as they begin to wilt.

SWISS GIANT or ROGGLI

They are known for their size, color and substance.

2990—*Alpenglow*. Cardinal red shades.

2991—*Berna*. Dark violet blue.

2992—*Luna*. Pure sulphur yellow.

2993—*Swiss White*—Pure White.

2994—*Rhinegold*. Yellow with dark brown blotches.

2995—*Ullswater*. Wedgewood blue with dark blue blotches.

2996—*Coronation Gold*. Award of merit All America Selections in 1938. Giant Golden Yellow.

2997—*Fireglow*. Glowing bronze.

3000—*Super Swiss Giants Mixed*. A great improvement in size and color variation to the original Swiss Giant or Roggli.

Any of the above: Pkt. \$0.50; 3 pkts. \$1.25.

3001—*Swiss Giant Superb Mixed*. A wonderful assortment of dwarf plants for beds and borders.

Pkt. \$0.50; 3 pkts. \$1.25.

PANSY MIXTURES

3003—*America Special Florist's Strain Mixed*. Pkt. \$0.50; 3 pkts. \$1.25.

3005—*Maple Leaved Giants Mixed*. A strain that is superfine and positively second to none.

Pkt. \$0.50; 3 pkts. \$1.25.

3010A—*Royal Giants of the Pacific*. Splendid mixed.

Pkt. \$0.50; 3 pkts. \$1.25.

3010—*W.H.P.'s Extra Select Special Florist's Blend*. The largest and best of all Roggli Giant pansies we know of. The flowers measure 3½ to 4" across with their characteristic bold blotches and color range. According to our own test and to many reports received from customers, this special selection leaves nothing to be desired.

Pkt. \$0.60; 3 pkts. \$1.50.

3014—*Engelman's Giant Mixture*. A mixture in a class by itself. Flowers 3 to 4 inches across. A great variety of colours.

Pkt. \$0.50; 3 pkts. \$1.25.



Pansy Giant Swiss

PANSIES (continued)

NAMED VARIETIES AND MIXTURES

3008—*Giant Orchid*. Flowered mixed. The most captivating pansy in existence. Large curled and ruffled flowers. Pkt. \$0.35; 3 pkts. \$1.00.

3027—*Apricot*. Self colour. Pkt. \$0.25; 3 pkts. \$0.60.

3031—*Giant Trimardeau Mixed*. Large flowers; of rich and varied shades. Pkt. \$0.20; 3 pkts. \$0.50.

3045—*Masterpiece*. A splendid class of blotched pansies with frilled edges 3" in diameter. Pkt. \$0.25; 3 pkts. \$0.60.

3051—*Tall Winter Flowering*. A special large flowered strain with long strong stems for forcing. Pkt. \$0.40; 3 pkts. \$1.10.

3057—*Baby Pansy Delight*. Lovely light blue with waved petals. Plants dwarf and bushy, exceedingly early and most floriferous. Pkt. \$0.30; 3 pkts. \$0.75.

For very small pansies, see VIOLAS.



Pansies Engelmans Giant

Buy our new double Petunia America all double



Double Petunia

PETUNIA DOUBLE

Triumphant All Double Petunia
Giant Fringed

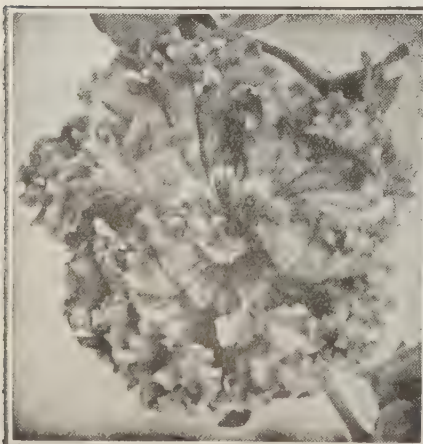
3164—100% All Double Giant Fringed.

This represents the highest horticultural accomplishment. Acknowledge by countless testimonials to be 100% double. Flowers frequently exceed five inches in diameter and are exquisitely ruffled and fringed in a vast range of brilliant and intermediate colors.

½ pkt. \$0.40; 1 pkt. \$0.75; 3 pkts \$2.00.

NOVELTY

3159—Colossal Shades of Rose (Silver Medal 1946). The largest 100% double, plain, waved, ruffled and fringed petaled, strong and vigorous growing Petunia yet seen. Plants 18 inches high with flowers measuring 4-5" across. Color ranges from salmon pink to deep pink and purplish rose. Original pkt. (100 seeds) \$1.25; 3 pkts \$3.50.

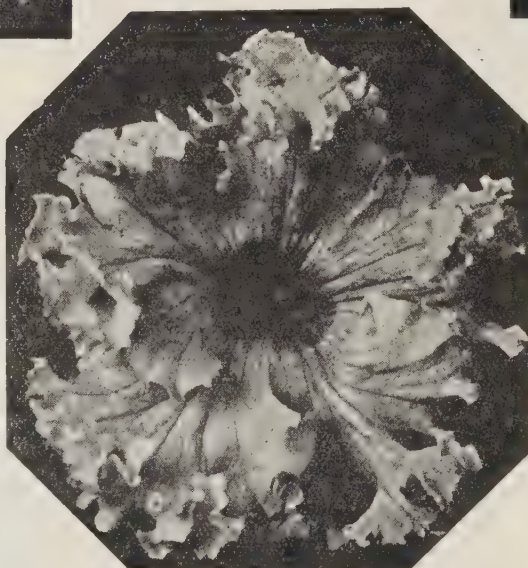


Petunia Super Fluffy Ruffles

PETUNIAS

Petunias are the easiest cultivated and freest flowering annuals. Will succeed almost anywhere and give a continuity of the most brilliant blooms from June till killed by the frost.

Culture—Sow from March to April. Use good compost made of good soil, humus and clean sand. Never use fertilizer when sowing. Sift this through a fine sieve into seed pots, pans or flats, within two inches from top. Fill remaining two inches with boiling water and let stand for a day. Cover seed bed with a clean pane of glass. Then smooth out but do not pack. Sprinkle with water and sow the seed on top and sprinkle a very little of the sterilized soil on the seed. Keep clean pane of glass over seed beds and remove only when seeds have sprouted. When the sun is too hot, place a sheet of paper over the glass. Seed bed must be left moist but not wet. When plants have from three to four leaves, transplant in flats 1 to 2 inches apart; then in pots if good strong plants are desired.



Petunia Large Fluffy Ruffled

3162—New Double Petunia America All Double. Silver medal for 1943. Distinctly different from all other double petunias and 100% true for doubleness. The plants are branching, erect and compact, 1 foot high and 18 inches wide. The graceful fully double flowers measure 2¼ inches in diameter. Its colour is fresh sparkling rose pink. ½ pkt. \$0.50; 1 pkt. \$0.85; 3 pkts. \$2.25.

Petunia Fancy Nana Compacta

3255—Betsy Ross. Red and white ruffled flowers. Golden and deep red throat, compact. (Sold out.)

3256—General Washington. Plants compact, ball shaped, 9"; flowers 3" or more in diameter, ruffled and of a rich velvety amaranth red with a glistening reddish black throat. (Sold out.)

3257—Martha Washington. Frilled and ruffled, about 9 inches high. The frilled portion is a beautiful blush pink and the center strongly veined wine red. Pkt. \$0.35; 3 pkts. \$1.00.

3260—Mixed. Beautiful assortment of colors. Pkt. \$0.35; 3 pkts. \$1.00.



Petunia Golden Jubilee

SINGLE GIANT FRINGED VARIETIES

3234—Large Fluffy Ruffled. Beautiful flowers with fringed and frilled edges. Superb mixture.

Pkt. \$0.50; 3 pkts. \$1.25.

3235—W.H.P.'s Super Fluffy Ruffles. So ruffled and frilled that the flowers have the appearance of being double. Splendid assortment of colors.

½ pkt. \$0.40; 1 pkt. \$0.75.

3224—Dainty Lady. Large flowers delicately fringed, light yellow. Award of merit R.H.S.

Pkt. \$0.50; 3 pkts. \$1.25.

3225—Golden Jubilee. Finely fringed and delicately crinkled petals of bright carmine tinged with scarlet with a golden yellow throat. Magnificent.

Pkt. \$0.50; 3 pkts. \$1.25.

3226—Scarlet Beauty.

Pkt. \$0.35; 3 pkts. \$1.00.

3228—Theodosia. Reselected. Rosy pink with golden center.

Pkt. \$0.50; 3 pkts. \$1.25.

3229—Royal Purple. Exceedingly large and beautifully fringed.

Pkt. \$0.50; 3 pkt. \$1.25.

3230—Violet Blue. Reselected, 100% true violet blue flowers.

Pkt. \$0.50; 3 pkts. \$1.25.

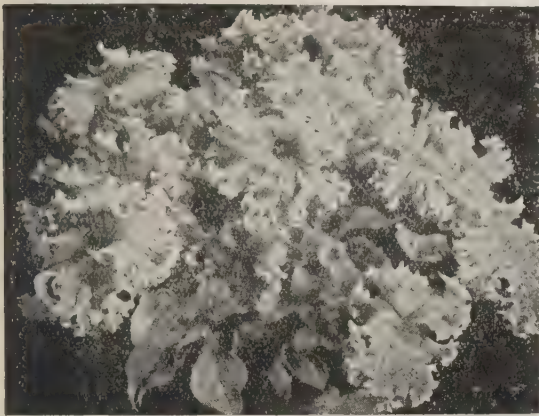
3233—White Beauty Fringed. Extra large.

Pkt. \$0.50; 3 pkts. \$1.25.



Petunia Martha Washington

We have the most complete assortment of Petunia



Petunia Fimbriata Nana
"Setting Sun" Improved

PETUNIA

Extra Dwarf Single Giant Fringed

This group covers dwarf bushy-shaped Giant flowering petunia of extremely floriferous character. Exceedingly valuable for pot culture, bedding and rock garden. They average 10 inches in height.

- 3211—Gaiety Reselected. Rose and white.
3216—Setting Sun Improved. Almost carmine rose.
3222—Splendid Mixed.
Any variety: Pkt. \$0.35; 3 pkts. \$1.00.

TALL GIANT OF CALIFORNIA

The flowers are beautifully ruffled and fringed* with open well marked throats.

- 3190—Superb Mixed. Pkt. \$0.50; 3 pkts. \$1.25.
3191—W.H.P.'s Supreme Florist's Strain. The most outstanding selection and beauty of color range in size and quality. The flowers are 5 to 7" wide in shades of pink rose and salmon rose with light, richly veined throats so heavily ruffled that they are often mistaken for doubles.
½ pkt. (300 seeds) \$0.40; 1 pkt. (650 seeds) \$0.75.

DWARF GIANTS OF CALIFORNIA

The plants are dwarf and sturdy growing and the flowers beautifully ruffled and fringed with large well marked throats. Both popular for garden and pot culture.

- 3175—Ramona Dark Shades.
3176—Ramona Light Shades.
3185—Ramona Finest Mixed.
3186—W.H.P.'s Superb Fringed and Ruffled Dwarf Giant Mixed.
Any of the above: Pkt. \$0.50; 3 pkts. \$1.25.



Petunia Dwarf Giant of California



Petunia Giant of California

BALCONY PETUNIAS

For windows, porch boxes, dry banks and terraces, the Balcony Petunia may be depended upon to supply and unsurpassed floral effect throughout the entire summer.

- 3240—Black Prince.
3242—Blue (Viola). 3243—Crimson.
3244—Cornflower Blue. 3245—Rose.
3246—Rosy Morn. 3249—White.
3250—Finest Mixed.
3248—Star of California.
Any variety: Pkt. \$0.15; 3 pkts. \$0.40.



Petunia Balcony—Star of California

Petunia Hybrida Nana Compacta (Miniature Group) (5 to 7")

They are very dwarf, very compact, in bloom all summer. Splendid for beds, borders and rock gardens.

- 3267—Pink Gem.
3268—Royal Gem. Crimson carmine, white throat.
3269—Rose Gem.
3271—Violet Gem.
3275—Gem Varieties in mixture.
Any of the above: Pkt. \$0.20; 3 pkts. \$0.50.

Petunia Hybrida Nana Compacta (9 to 12")

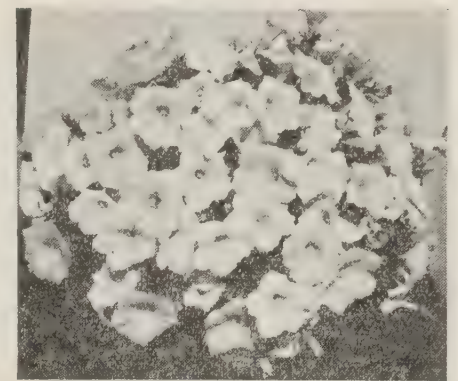
- 3279—Bright Eyes (Bronze Medal 1946). A dwarf (7-9") extremely floriferous new bedding Petunia completely covered with soft light rose pink flowers, with deep white throat. Blooms 1½" across. Pkt. \$0.25; 3 pkts. \$0.60.

NOVELTY

- 3305—Cheerful Bronze Medal 1944. Soft salmon rose. A new shade in Petunia. Pkt. \$0.25; 3 pkts. \$0.60.

- 3284—Cream Star. Soft creamy white, star shaped. Pkt. \$0.20; 3 pkts. \$0.50.
3286—First Lady. Flowers 2½ inches and over and of the clearest pink yet offered. Highly recommend for commercial and general garden uses. Pkt. \$0.30; 3 pkts. \$0.75.
3287—Glow. Most beautiful, striking red, plants very compact. Most popular of the red varieties. Pkt. \$0.25; 3 pkts. \$0.60.
3292—Snow Bedder. Pure white. Pkt. \$0.20; 3 pkts. \$0.50.
3293—White Perfection. Flowers 2 inches across. The very best extra dwarf white. Pkt. \$0.25; 3 pkts. \$0.60.
3294—Snowball. 10" high, 20" wide. Exceedingly floriferous and compact. Pkt. \$0.25, 3 pkts \$0.60.
3295—Superb Mixed. Pkt. \$0.15; 3 pkts. \$0.40.

- 3300—Grandiflora Velvet Ball. Compact ball, dwarf and free blooming. About 8 inches high and 8 to 10 inches in diameter. Flowers 2½ inches, deep velvety blood red. Pkt. \$0.30; 3 pkts. \$0.75.



Petunia Hybrida Nana Igloo

PETUNIA HYBRIDA NANA (12-18")

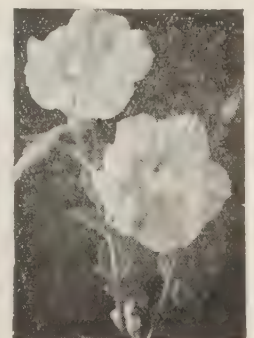
- 3304—Peach Red (Honorable Mention 1946). Deep salmon pink with a light reddish suffusion. Flowers 2¼ inches across. Pkt. \$0.25; 3 pkts. \$0.60.

- 3306—Alderman. Reselected. Dark violet, rich flowers. Pkt. \$0.15; 3 pkts. \$0.40.
3307—Blue Ball. The best violet blue. Pkt. \$0.20; 3 pkts. \$0.50.
3308—Blue Bedder. Sky blue flowers. Pkt. \$0.15; 3 pkts. \$0.40.
3309—Celestial Rose Improved. An improved Rose of Heaven, very bright pink. Pkt. \$0.20; 3 pkts. \$0.50.
3311—Crimson. Pkt. \$0.15; 3 pkts. \$0.40.
3313—Rose of Heaven Improved. Beautiful rose pink flowers. Pkt. \$0.15.
3314—Rose Queen Improved. Bright brilliant rose flowers. Pkt. \$0.20.
3315—Dwarf Rosy Morn Improved. Dwarf rose flowers with white throat. Pkt. \$0.15; 3 pkts. \$0.40.
3316—Salmon Supreme—Pkt. \$0.20.
3317—Heavenly Blue. Reselected. Pkt. \$0.20; 3 pkts. \$0.50.
3318—Snow Queen. Pkt. \$0.15; 3 pkts. \$0.40.
3319—Dazzler. Brilliant rose. Pkt. \$0.20; 3 pkts. \$0.50.
3321—Twinkles. Bright carmine with conspicuous white star. Pkt. \$0.20.
3322—Viola. Best violet blue. Pkt. \$0.15; 3 pkts. \$0.40.
3320—Igloo. Most uniform reckless blooming, white hybrida nana compact so far developed. 12 to 15 inches. Flowers creamy white with yellowish throats, excellent for beds and borders. Pkt. \$0.25; 3 pkts. \$0.60.
3324—Ruby Red. Pkt. \$0.25; 3 pkts. \$0.60.
3325—Hybrida Nana Mixed. Pkt. \$0.15; 3 pkts. \$0.40.

PETUNIA

HYBRIDA ERECTA (18-24")

- 3332—Blue Violet. A shade deeper than Periwinkle and several tones lighter than Viola. Pkt. \$0.35; 3 pkts. \$1.00.
3334—Flaming Velvet. Brilliant velvet scarlet. Pkt. \$0.20; 3 pkts. \$0.50.
3335—General Dodd. Blood red. Pkt. \$0.15; 3 pkts. \$0.40.
3336—Hollywood Star. 5 pointed rose star-like Petunia. Pkt. \$0.20; 3 pkts. \$0.50.
3337—Howard's Star Improved. Velvety purple with pure white star. Pkt. \$0.15; 3 pkts. \$0.40.
3338—Mars. Deepest crimson and largest flower of the Hybrida group. Pkt. \$0.20; 3 pkts. \$0.50.
3341—Rose King Improved. Pkt. \$0.15; 3 pkts. \$0.40.
3342—Snow White. The best bedding white. Pkt. \$0.20; 3 pkts. \$0.50.
3340—Radiance. Silver Medal. Very brilliant rich rose or cerise with brown veined yellowish throat. Pkt. \$0.20.
3345—Hybrida Erecta Mixed. Pkt. \$0.10; 3 pkts. \$0.25; ½ oz. \$0.50; ¼ oz. \$0.75.



Petunia Hybrida Nana Erecta

Iceland Poppies are good rock garden plants



Double Annual Peony Flowered Poppies

ICELAND POPPIES

(Papaver Nudicaule)

Iceland Poppies are exceedingly hardy, beautiful and easy to grow. They can be used in borders and rock gardens. They will thrive in relatively poor soil and reseed themselves. They vary in height from 15 to 20".

3116—The Emperor. Large orange flowers.

Pkt. \$0.20; 3 pkts. \$0.50.

3117—The Empress. Large salmon rose flowers.

Pkt. \$0.20; 3 pkts. \$0.50.

3118—Pastel Shades.

Pkt. \$0.20; 3 pkts. \$0.50.

3120 — Tangerine. Very large blooms deep orange in color.

Pkt. \$0.15; 3 pkts. \$0.40.

3123—Unwin's Giants Mixed.

Pkt. \$0.20; 3 pkts. \$0.50.

3124—Sunbeam Finest Mixed.

Pkt. \$0.15; 3 pkts. \$0.40.

3125—Alpina. Dwarf superb mixed.

Pkt. \$0.20; 3 pkts. \$0.50.

3128—Double Flowered Mixed.

Pkt. \$0.20; 3 pkts. \$0.50.



Papaver Olympia

ANNUAL POPPIES (Papaver)

Unsurpassed for brilliant display and wide range of dazzling colors. Flower a short time after being sown in the open ground.

3095—Admiral. Petals red with large white blotches. Pkt. \$0.15; 3 pkts. \$0.40.

3097—Danebrog. The petals are white with a large deep crimson border. Pkt. \$0.15; 3 pkts. \$0.40.

3098—Flanders Field. Scarlet. Pkt. \$0.15; 3 pkts. \$0.40.

3099—Glaucum (Tulip Poppy). Vivid scarlet. Pkt. \$0.10; 3 pkts. \$0.25.

3102—Umbrosum. Dwarf vivid vermillion, black spotted. Wonderful for massing. Pkt. \$0.15; 3 pkts. \$0.40.

3105—Shirley Finest Mixed. Pkt. \$0.15; 3 pkts. \$0.40.

3106—Shirley Rev. Wilk's Strain Finest Mixed. Pkt. \$0.15; 3 pkts. \$0.40.

3107—Single Flowered Varieties. All types mixed. Pkt. \$0.10; 3 pkts. \$0.25.

3110—Carnation Flowered Double Mixed. Pkt. \$0.10; 3 pkts. \$0.25.

3111—Peony Flowered Double Mixed. Pkt. \$0.15; 3 pkts. \$0.40.

3113—Double Shirley New Art Shades. Pkt. \$0.15; 3 pkts. \$0.40.



Iceland Poppies

ORIENTAL POPPIES

(Papaver Orientale)

They are very hardy, 30 to 36 inches tall with flowers measuring 5 to 6 inches across.

3130—Brilliant Dark Red.

3131—Flesh Color.

3132—Salmon Shades.

3135—Finest Mixed.

Pkt. \$0.25; 3 pkts. \$0.60.

3136—Rembrandt. Orange red.

Pkt. \$0.35; 3 pkts. \$1.00.

3134—Olympia. Double dark crimson flowers. Pkt. \$0.50; 3 pkts. \$1.25.

Pelargonium—See Geranium

PASSIFLORA

3142—Coerulea—Passion Flower. Slender but strong climbing grower. Flowers 2½" to 3½" across, slightly fragrant. Greenish white, blue at the tip. Pkt. \$0.20; 3 pkts. \$0.50.

PENSTEMONS HARTWEGII

(Beard Tongue)

Beautiful perennial plants for the hardy border.

3361—Sensation. Large spikes of gloxinia-like flowers of the most brilliant red and varied colors. 2 feet. Require protection in the winter. Pkt. \$0.20; 3 pkts. \$0.50.

3362—New Hybrids Mixed. Produces large spikes of handsome flowers. 3 feet. Pkt. \$0.15; 3 pkts. \$0.40.

PENSTEMONS BARBATUS

See CHELONE

PERILLA

3366—Nankinensis. Ornamental foliage plant of compact habit. Similar to Coleus with leaves of a black mulberry color. Showy garden annual. 1½ foot high. Pkt. \$0.10; 3 pkts. \$0.25.

PHACELIA

One of the best blue annuals blooming quickly from seed.

3369—Campanularia. Showy hardy annual with bell-shaped flowers of bright blue. Blooms freely in 6 weeks from seed and lasts in perfection a long time. Pkt. \$0.15; 3 pkts. \$0.40.

PAEONY

2987—Double Flowered Varieties Mixed. Pkt. \$0.15; 3 pkts. \$0.40.

PLATYCODON

(Chinese Bell Flower)

Hardy perennial bearing large broad bell-shaped flowers, blue or white. Very handsome for garden decoration.

3435—Grandiflora Blue.

3436—Grandiflora Alba.

3437—Grandiflora Mixed.

Pkt. \$0.15;

3 pkts. \$0.40.

PUERARIA

(Japanese Kudzu Vine)

Perennial climber remarkable for its wonderfully vigorous growth.

3555—Thunbergia. Large leaved and fragrant Wistaria-like flowers. Sold out.



Phacelia
Campanularia



Perilla



Annual Poppy Danebrog

Annual Phlox are very colourful in beds



Phlox Drummondii Grandiflora

PHLOX DRUMMONDII

(Grandiflora)

Wonderful Annual plant growing about 1 foot high and covered with exceedingly bright flowers during the summer months. The seed should be sown in March, transplanted in flats then in the open ground, end of May or beginning of June.

- 3392—Chamois Rosea. Soft rose.
- 3395—Deep Scarlet.
- 3396—Carmea. Soft shell pink.
- 3398—Isabellina. Yellow flowers
- 3391—Atropurpurea. Red.
- 3394—Alba. White.
- 3399—Red with white eye.
- Any of the above:
- Pkt. \$0.15; 3 pkts. \$0.40.
- 3405—Superb Mixed
- Pkt. \$0.10; 3 pkts. \$0.25; 1/8 oz \$0.50.

PHLOX DRUMMONDII

(Nana Compacta)

This group produces very dwarf and compact plants about 6 inches in height. Very useful for borders and rock gardens.

- 3378—Apricot. 3383—Blue. White eye.
- 3379—Yellow. 3384—Cecily Mixed.
- 3385—Superb Mixed.
- Any above Varieties. Pkt. \$0.20; 3 pkts. \$0.50.

NOTICE

Due to crop failure our stocks of phlox Drummondii Nana Compacta and Grandiflora are very limited. Order early and avoid disappointment.



Phlox Drummondii Nana Compacta

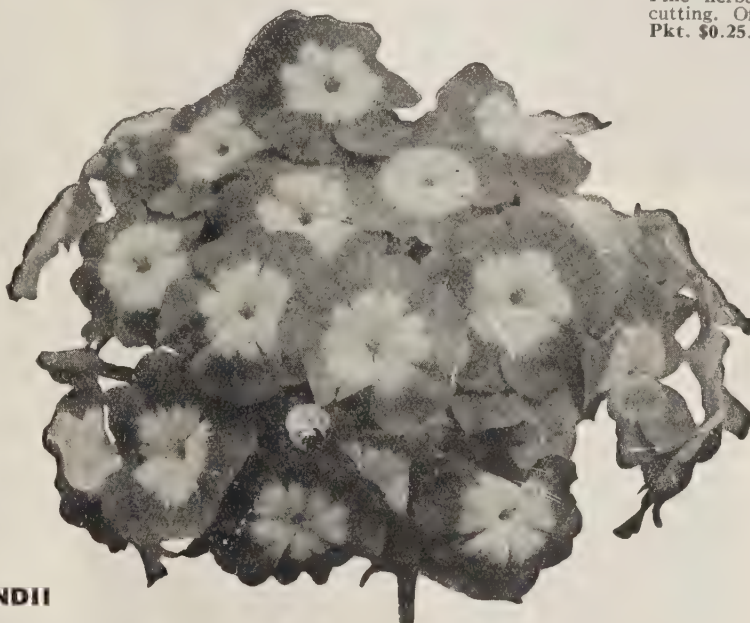
PHLOX DRUMMONDII

(Gigantea)

A new strain of phlox with flowers 1 1/4" to 1 1/2" in diameter. Plants are from 10 to 12" high. They are wonderful for color effect also as cut flowers.

- 3410—Art Shades. Contains a wonderful range of colors in soft art shades.
- 3411—Rosy Morn. Bronze medal 1940. Brilliant rose with white eye.
- 3412—Red Glory. 1942 novelty. Rich bright red with contrasting white eye.
- 3413—Salmon Glory. Pure salmon with distinct creamy white eye. Any of the above: Pkt. \$0.25; 3 pkts. \$0.60.

- 3420—Superb Mixed.
- Pkt. \$0.20; 3 pkts. \$0.50.



Phlox Drummondii Gigantea

PERENNIAL PHLOX

(Phlox Decussata) (Paniculata)

- 3426—New Hybrids Mixed. Very hardy, many bright colors. The plants average 3 feet in height.
- Pkt. \$0.25; 3 pkts. \$0.60.

POINCIANA

(Bird of Paradise)

- 3440—Gillesli. 10 inches, yellow and red.
- Pkt. \$0.15; 3 pkts \$0.40.

POTENTILLA

(Cinquefoil)

Lovely perennial plant suitable for the border and rock garden. Very floriferous.

- 3467—Single Mixed. Pkt. \$0.20; 3 pkts. \$0.50.

PHYSALIS (Chinese Lantern)

- 3430—Franchetti. Very handsome pods of glowing orange scarlet. Frequently measuring 3 inches in depth. As a decorative plant it has few equals among hardy perennials. Height 2 feet. Very ornamental for indoor winter effects.
- (Sold out.)



Physostegia



Physalis Franchetti

PHYSOSTEGIA

(Dragon's Head) (Dracocephalum)

- 3433—Virginica Grandiflora Rosea Compacta. Fine herbaceous hardy perennial for bedding and cutting. Of easy culture, 4 feet. Rosy lilac flowers.
- Pkt. \$0.25.



Portulaca Double

PORTULACA

Low growing fleshy plants having a wide range of colors. Flower profusely all summer. Excellent for exposed situation, stone walls, rock gardens, etc.

Doubled Flowered Varieties

- 3459—Pink. 3462—White.
- 3460—Scarlet. 3463—Yellow.
- Any of the above: Pkt. \$0.25; 3 pkts. \$0.60.
- 3465—Double Finest Mixed. Pkt. \$0.20.
- 3 pkts. \$0.50; 1/8 oz. \$1.50.

Single Flowered Varieties

- 3454—Jewel. A remarkable novelty with flowers 4 times as large as the ordinary single flowered kind. A dazzling crimson.
- Pkt. \$0.25; 3 pkts. \$0.60.

- 3455—Finest Mixed. Pkt. \$0.10; 3 pkts. \$0.25; 1/8 oz. \$0.75.



Portulaca Single

Primula Malacoides are splendid house plants



Primula Malacoides

PRIMULA MALACOIDES

Flowers freely and continuously with a minimum amount of care and specially if flowers are not allowed to go to seed. Splendid plants for the house and conservatory.

- 3505—Alba. White flowers.
- 3506—Brilliancy. Attractive crimson red.
- 3507—Lavender Glory.
- 3510—New Baby. Large deep rose flowers.
- 3511—Rose Beauty. Lavender rose pink flowers.
- 3512—Snowflake. Beautiful pure white flowers.
- 3513—Salmon Beauty. Salmon rose flowers.
- 3514—Snowball. Most beautiful white.
- 3515—Riverside Reselected. Attractive light rose pink.
- 3517—Wonder Baby. Very robust deep rose.
- Any of the above: Pkt. \$0.50; 3 pkts. \$1.25.
- 3520—Splendid Mixture of All Varieties. Pkt. \$0.35; 3 pkts \$1.00.

PRIMULA MALACOIDES

(Double flowered)

- 3521—Fairy Jewels. Double rich rose pink flowers. Beautiful.
- Pkt. \$0.50; 3 pkts. \$1.25.
- 3522—Rose Marie. A distinct bright double flowering rose colored primrose of great merit.
- Pkt. \$0.60; 3 pkts. \$1.50.
- 3523—Double White. Rather dwarf in growth with lovely double white flowers. Plant very uniform.
- Pkt. \$0.50; 3 pkts. \$1.25.
- 3525—Double Mixed.
- Pkt. \$0.40; 3 pkts. \$1.00.

PRIMULA OBCONICA

(Grandiflora)

- 3488—Red Chief. Brilliant red.
- Pkt. \$0.60; 3 pkts. \$1.50.
- 3489—Wyaston Wonder Red.
- Pkt. \$0.60; 3 pkts. \$1.50.
- 3491—Mohnstein's Red. Lovely large dark red flowers. Pkt. \$0.50; 3 pkts. \$1.25.
- 3493—Fasbender's Red. The most popular variety. Pkt. \$0.60; 3 pkts. \$1.50.
- 3494—Coerulea. Heavenly blue flowers.
- Pkt. \$0.50; 3 pkts. \$1.25.
- 3495—Finest Mixed.
- Pkt. \$0.35; 3 pkts. \$1.00.
- 3498—Salmon Queen. Salmon red flowers.
- 3499—Kermesina. Crimson red flowers.
- 3501—Rosea. Dark rose flowers.
- Any of the above: Pkt. \$0.60; 3 pkts. \$1.50.
- 3500—Finest Mixed.
- Pkt. \$0.40; 3 pkts. \$1.10.



Primula Fimbriata Chiswick Red

PRIMULA SINENSIS FIMBRIATA

The largest fringed and double flowered primulas.

Single Flowered Varieties

- 3470—Dazzler. Blood red.
- 3471—Chiswick Red.
- 3477—Rosy Carmine.
- 3478—True Blue.
- Any of the above: Pkt. \$0.60; 3 pkts. \$1.50.

Double Flowered Varieties

- 3482—Double Dazzler. The duplication of the petals helps to make it more beautiful and to display more effectively the vivid orange scarlet of the flower.
- Pkt. \$1.00; 3 pkts. \$2.75.
- 3484—Fine Double Mixed. Pkt. \$0.60; 3 pkts. \$1.50.

FOLIAGE PYRETHRUM

Used for edging or ornamental beds. Leaves finely cut.

- 3557—Aureum (Golden Feather). Bright golden yellow foliage. 8 inches.
- Pkt. \$0.10; 3 pkts. \$0.25.



Primula Polyanthus

Primula Veris Polyanthus

Hardy primulas.

They prefer a moist soil in which there is plenty of humus and a half shady location. Height about 1 foot. The colors are most gorgeous.

- 3535—Polyanthus Good Mixed.
- Pkt. \$0.15; 3 pkts. \$0.40.
- 3532—Crimson. Pkt. \$0.25.
- 3533—Yellow. Pkt. \$0.25.
- 3534—White. Pkt. \$0.25.
- 3536—Polyanthus Finest Mixed.
- Pkt. \$0.20; 3 pkts. \$0.50.
- 3537—Fancy Varieties Mixed.
- Pkt. \$0.25; 3 pkts. \$0.60.
- 3538—Collossea Gigantea Mixed.
- Pkt. \$0.35; 3 pkts. \$1.00.
- 3548—Vulgaris. True English primrose. Pkt. \$0.35; 3 pkts. \$1.00.
- 3551—Florindae. Large yellow flowers. Forces well. Height about 3'. Prefers damp marshy land.
- Pkt. \$0.25; 3 pkts. \$0.60.

Pyrethrum (Painted Daisies)

Handsome hardy perennial for the herbaceous border. Flowers showy and excellent for cutting.

- 3560 — Hybridum Single Mixed. Large flowers ranging in colors from pure white to deep red, with bright yellow center. They bloom in July. 2 feet.
- Pkt. \$0.15; 3 pkts. \$0.40.
- 3561—James Kelway. Large single vermillion red.
- Pkt. \$0.35; 3 pkts. \$1.00.



Pyrethrum Hybridum



Primula Double Fringed

You should try Scabiosa Blue Cockade



Ricinus (Palma Christi)

RICINUS

(Castor Oil Plant) (Palma Christi)

A quick growing annual of stately growth and picturesque foliage.

3583—Sanguineus. Blood red stalks and foliage. 8 feet.

3584—Zanzibariensis. Mixed. Enormous leaves. 8 to 15 feet.

3585—All Varieties Mixed.

Any of the above: Pkt. \$0.10; 3 pkts. \$0.25; 1 oz. \$0.45.

ROMNEYA (Bush Poppy)

3588—Coulterl. Large white fragrant flowers. 4 feet. Hardy. (Sold out).

RUDBECKIA (Cone Flower)

3595—Bicolor Superba. A free flowering annual. Produces a profusion of yellow flowers with brown disc in centre. 2 feet. Pkt. \$0.10; 3 pkts. \$0.25.

3598—Newmanii (Speciosa). Orange yellow flower with black disc. Hardy and beautiful. 2 feet. (Black eyed Suzan).

Pkt. \$0.15; 3 pkts. \$0.40.

3599—Purpurea (Giant Purple Cone Flower). Large showy reddish purple flowers with brown disc.

Very hardy. 3½ feet. Blooms in September.

Pkt. \$0.15; 3 pkts. \$0.40.

ROSA (Baby Rose)

3590—Polyantha Nana. Dwarf, 12 to 15 inches everblooming from June to November. Excellent bedding and pot plant. Colors varied. Seedlings bloom within 5 to 6 months.

Pkt. \$0.20; 3 pkts. \$0.50.



Rhodanthe

RHODANTHE

(Helipterum)

(Swan River)

Everlasting)

Beautiful annual for the garden or for pot culture. 12 inches.

3570—Atrosanguinea. Deep carmine.

3571—Maculata. Rose with dark centre.

3572—Maculata Alba. Pure white flowers.

3575—All Varieties Mixed.

Pkt. \$0.15;

3 pkts. \$0.40.

SALPIGLOSSIS

An annual that is easily grown and which keeps up a constant succession of trumpet-shaped blooms. Very elegant garden annual. Height 24 to 30 inches.

3611—Light Blue.

3612—Purple and Gold.

3613—Purple.

3614—Rose and Gold.

3615—Scarlet and Gold.

3616—Violet Self.

Any of the above: Pkt. \$0.15; 3 pkts. \$0.40.

3618—Finest Mixed. Pkt. \$0.10; 3 pkts. \$0.25.

3625A—Giant Flowered. Dwarf mixed compact branching habit. Time for bedding.

Pkt. \$0.15; 3 pkts. \$0.40.



Salvia Splendens Primus

SALVIA (Flowering Sage)

Exceedingly useful plants for bedding. Brightest in the fall of the year. The seed should be sown in February-March, transplanted in flats or pots then in the garden end of May or beginning of June.

3630—America. Most popular florists' variety. 2 feet. Pkt. \$0.20; 3 pkts. \$0.50.

3631—Bonfire. Brilliant red. 3 feet.

Pkt. \$0.20; 3 pkts. \$0.50.

3632—Blaze of Fire. Most brilliant vivid scarlet imaginable. Exceedingly early and dwarf. 12 to 15 inches. Pkt. \$0.30.

3636—Primus. Extra early, four weeks earlier than Zurich. Bright vermilion scarlet. 12 to 15 inches. Pkt. \$0.30; 3 pkts. \$0.85.

3637—Zurich. Brilliant red. 2 feet.

Pkt. \$0.20; 3 pkts. \$0.50.

3630A—Baby Salvia. Dwarf compact plant. 16 inch flowers coral roses shaded carmine.

Pkt. \$0.35; 3 pkts. \$1.00.

3646—Farinacea Blue Bedder. Deep blue flowers.

Pkt. \$0.30; 3 pkts. \$0.75.

3652—Patens Cambridge Blue. Perennial, rich sky blue. Pkt. \$0.30; 3 pkts. \$0.75.

SAINTPAULIA

3608—Ionantha Grandiflora. Charming deep blue pot plant, everblooming. Sold out.

SAXIFRAGA

(Breakstone) (Rockfoil)

3605—Perennial Species Mixed. 12 inches. Sold out.

SCARLET RUNNER BEAN

Very ornamental pole bean with scarlet red flowers. A very quick grower. Sow directly in the garden.

Pkt. \$0.10; 4 oz. \$0.20; ½ lb. \$0.36; 1 lb. \$0.60.

SANVITALIA (See Zinnia)

Shasta Daisy. (See Chrysanthemum Leucanthemum).



Salpiglossis



Scabiosa



Schizanthus
Wisetonensis

SAPONARIA

3603—Ocymoides (Rock Soapwort). Hardy 12 inches. Rose flowers, excellent alpine plant.

Pkt. \$0.15; 3 pkts. \$0.40.

3604—Vaccaria. Pink starry flowers produced in great abundance. 24 inches.

Pkt. \$0.15; 3 pkts. \$0.40.

SCABIOSA

An old favourite easily grown and very valuable for cutting and very decorative for beds and borders. A wonderful honey plant.

3660—Ageratum Blue.

3661—Blue Cockade.

3662—Blue Moon.

3664—Dark Purple.

3665—Fiery Scarlet

3667—Salmon Rose.

3668—Heavenly Blue.

3670—Orchid Shades.

3671—Peach.

3672—Peach Blossom.

3673—Rosette. Deep rose.

3674—Salmon Beauty.

3675—Snow Ball.

3676—Yellow.

3677—Coral Rose.

3678—Tall Finest Mixed. 30 inches.

Pkt. \$0.10; 3 pkts. \$0.25.

3679—Dwarf Finest Mixed. 24 inches.

Pkt. \$0.10; 3 pkts. \$0.25.

Pkt
\$0.15;
3
pkts.
\$0.40.

HARDY SCABIOSA

3680—Caucasica. Lilac coloured flowers. Splendid. 3 feet. Pkt. \$0.20; 3 pkts. \$0.50.

3681—Caucasica New Hybrids. Beautiful shades of lilac, purple and blue. Pkt. \$0.25; 3 pkts. \$0.60.

3682—Caucasica Goldingensis. Fine deep lavender, long stems. Pkt. \$0.20; 3 pkts. \$0.50.

3685—Fischeri. Truly perennial, growing about 20 inches. Unique deep rich velvet blue shade.

Pkt. \$0.25; 3 pkts. \$0.60.

SCHIZANTHUS (Butterfly Flower)

Exceedingly beautiful decorative annual producing a multitude of small butterfly-like bright flowers. 15 to 18 inches.

3690—Wisetonensis W.H.P.'s. Extra special strain. Pkt. \$0.35; 3 pkts. \$1.00.

3691—Giant Flowered Hybrids. An extra select large flowered compact hothouse strain, containing a perfect blend of many colors.

Pkt. \$0.50; 3 pkts. \$1.25.

3692—Compactus Mixed. Very dwarf.

Pkt. \$0.65; 3 pkts. \$1.50.

3695—Pansy Flowered Mixed.

Pkt. \$0.75; 3 pkts. \$2.00.

SENECIO (Groundsell)

3715—Clivorum. Orange Queen. 4 feet. Perennial, bright orange flowers. Pkt. \$0.15; 3 pkts. \$0.40.

SHAMROCK

3720—True small leaved specie grown in Ireland. Pkt. \$0.15; 3 pkts. \$0.40.

SIDALCEA

Erect growing hardy perennial producing showy flowers during June and July. 3 feet.

3725—Stark's New Hybrids. Includes lovely shades of pink, salmon and red.

Pkt. \$0.35; 3 pkts. \$1.00.

3726—Rosy Gem. Rose pink flowers in great profusion. Pkt. \$0.20; 3 pkts. \$0.50.

SILENE (Campion Catchfly)

3730—Pendula Compacta. Rose coloured flowers. Annual. Beautiful as a bedding plant.

Pkt. \$0.15; 3 pkts. \$0.40.

Our Stocks are second to none

STOCKS

Exceedingly popular annuals producing very fragrant double flowers from July to October. They are used a great deal in beds and borders also for cut flowers, outside and in the greenhouses. They vary in height from 1 to 2½ feet.

DOUBLE DWARF TEN WEEKS (12")

High percentage of double flowers. Very early and very floriferous compact plants.

- 3914—Apple Blossom.
 - 3915—Aurora. Cream.
 - 3917—Blood Red.
 - 3918—Bright Pink.
 - 3919—Brilliant Rose.
 - 3920—Crimson.
 - 3921—Canary Yellow.
 - 3922—Chamois.
 - 3923—Coppery Carmine.
 - 3924—Flesh Color.
 - 3925—Lavender.
 - 3926—Old Rose.
 - 3927—Pansy Violet.
 - 3928—Rose.
 - 3929—Salmon Pink.
 - 3930—Shell Pink.
 - 3931—White.
 - 3932—Dark Blue.
- Any of the above: Pkt. \$0.15; 3 pkts. \$0.40.
 3934—Choice Mixed. Pkt. \$0.10; 3 pkts. \$0.25.
 3935—Superb Mixed. Pkt. \$0.15; 3 pkts. \$0.40.

W.H.P. EARLY GIANT IMPERIAL (24" to 30")

Branching habit, early blooming, high percentage of double flowers.

- 3821—Antique Copper.
 - 3822—Blood Red.
 - 3823—Butter Cup.
 - 3824—Crimson.
 - 3825—Carmine Rose.
 - 3826—Canary Yellow.
 - 3827—Chamois.
 - 3828—Dark Blue.
 - 3829—Royal Purple.
 - 3830—Flesh.
 - 3831—Golden Rose.
 - 3832—Lavender.
 - 3834—Old Rose.
 - 3835—Rose.
 - 3836—Salmon Rose.
 - 3837—Shasta. Glistening white.
 - 3839—Mauve.
- Any of the above: Pkt. \$0.20; 3 pkts. \$0.50.
 3840—Finest Mixed. Pkt. \$0.15; 3 pkts. \$0.40.

SUPER GIANT IMPERIAL

A new group of Giant Imperial, bred and selected for florist's use. They are base branching, each plant producing 12 to 15 huge flower spikes with 40 to 50 double florets open at the same time.

- 3810—Dark Blue.
 - 3811—Blush Pink.
 - 3812—Rose Charm.
- Pkt. \$0.30; 3 pkts. \$0.75.

W.H.P. DOUBLE GIANT PERFECTION

- 3845—Blood Red.
 - 3846—La France Pink.
 - 3847—Rose Queen.
 - 3848—Sapphire.
 - 3849—Snowdrift.
 - 3854—Finest Mixed.
- Any of the above:
 Pkt. \$0.20; 3 pkts. \$0.50.

GIANTS OF CALIFORNIA

Best branching type for all florists' purposes.

- 3790—Yellow.
 - 3791—Purple.
 - 3792—Pink.
 - 3793—Blue.
 - 3794—Blood Red.
 - 3795—Chamois.
 - 3796—White.
 - 3797—Rose Carmine.
 - 3798—Lavender.
 - 3799—Rose.
- Any of the above:
 Pkt. \$0.25; 3 pkts. \$0.60.
 3805—Exquisite Mixed.
 Pkt. \$0.20; 3 pkts. \$0.50.



Stocks Large Flowering Dwarf 10 Weeks

EARLY BRANCHING NICE

This specie is now recognized as most valuable for cutting purposes. If sown early they come into flowers at the same time as the ten weeks varieties.

- 3858—American Beauty.
 - 3859—Chamois.
 - 3860—Delicate Flesh.
 - 3861—Old Rose.
 - 3862—Light Blue.
 - 3863—Carmine Rose.
 - 3864—Flesh Pink.
 - 3865—Golden Rose.
 - 3866—Lavender.
 - 3867—Lilac.
 - 3868—Pansy Violet.
 - 3869—Bright Pink.
 - 3870—Crimson.
 - 3871—Dark Blue.
 - 3872—White.
 - 3873—Yellow.
- Any of the above: Pkt. \$0.15; 3 pkts. \$0.40.
 3875—Colors Mixed. Pkt. \$0.10; 3 pkts. \$0.25.

EARLY COLONIAL BRANCHING—30"

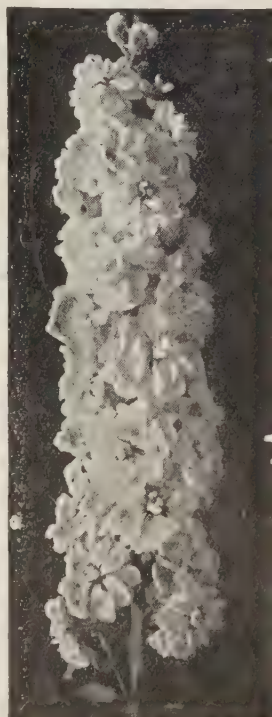
New self branching stocks. Flower spikes 15 inches. 70% double flowers.

- 3780—Silvery Lavender.
 - 3781—Pure White.
 - 3782—Bright Rose.
 - 3785—Superb Mixed.
- Any of the above:
 Pkt. \$0.20; 3 pkts. \$0.50.

W.H.P.'S CHAMPION COLUMN (2 to 2½')

Non branching. Immense fully double close-spaced flowers.

- 3883—Ball's White Imp. No. 2.
 - 3884—Ball's White Imp. No. 15.
 - 3885—Ball's White Imp. No. 16.
 - 3886—Dark Blue.
 - 3887—Rose Pink.
 - 3889—Yellow Wonder.
 - 3891—Apple Blossom.
 - 3893—Deep Rose.
 - 3894—Glistening White.
 - 3899—Ruby.
 - 3903—Silvery Lilac.
 - 3903—Ball's Pink.
- Any of the above:
 Pkt. \$0.40; 3 pkts. \$1.10.
 3905—Finest Mixed.
 Pkt. \$0.35; 3 pkts. \$1.00.



Stocks Champion Column

SMILAX (Medeola)

Smilax is everywhere recognized as one of the most graceful twining plants in cultivation. It is indispensable to florists for table and house decoration.

- 3733—Myrsiphyllum Asparagoides. Glossy dark green foliage. (Sold out.)

SOLANUM (Jerusalem Cherry)

- 3735—Capsicastrum. Red orange fruits, in demand at Christmas. Pkt. \$0.10; 3 pkts. \$0.25.

STACHYS

(Hedge Nestle) (Woundwort)

- 3759—Lanata. Dark rose flowers. Woolly silvery leaved, fine perennial. 2 feet. Pkt. \$0.10; 3 pkts. \$0.25.

STOKESIA (Stoke's Aster)

- 3775—Cyanea. Hardy perennial, 2 feet. Flowers lavender blue, produced in great profusion all summer. Pkt. \$0.15; 3 pkts. \$0.40.

STREPTOCARPUS

Large flowers, greenhouse perennial, very showy

- 3940—Giant Hybrids Mixed. Pkt. \$0.50; 3 pkts. \$1.25.

STEVIA

- 3770—Serrata. Excellent plant for bouquets. Pure white flowers, 30 inches. Grown mostly in the greenhouse. Pkt. \$0.20; 3 pkts. \$0.50.

SUNFLOWER (See Helianthus)

SWEET SULTAN

(See Centaurea Moschata)

SWEET WIVELSFIELD

(See Dianthus)

STATICE (Sea Lavender)

Splendid plant either for the border or rockery producing all summer panicles of small flowers which can be dried and used for winter bouquets. About 2 feet.

- 3745—New Art Shades. Extra special mixture of new and striking colors. Pkt. \$0.15; 3 pkts. \$0.40.

SINUATA VARIETIES

- 3746—Blue.
 - 3747—Rosea Superba.
 - 3748—White.
 - 3749—Yellow.
 - 3752—Mixed.
- Any of the above: Pkt. \$0.10; 3 pkts. \$0.25.
 3753—Suworowii (Russian Rat Tail). Rose spikes, 1½ feet. Striking. Pkt. \$0.20; 3 pkts. \$0.50.
 3755—Latifolia. Producing an abundance of exceedingly small violet blue flowers. Pkt. \$0.20; 3 pkts. \$0.50.



Statice Sinuata



PERRON'S SUPER GIANT ZINNIAS

Are unsurpassed for size and beauty. No other flower will give you as much for your money.

- 4365 Super Giant Canary Yellow
- 4368 Super Giant Purple Violet
- 4369 Super Giant Pure White
- 4367 Super Giant Salmon Rose
- 4366 Super Giant Dark Red
- 4375 Super Giant Mixed

Per pkt. 0.25; 5 pkts. (your choice of varieties) for \$1.00 post-paid.

For complete list of zinnia species and varieties that we have to offer, see our general flower section of the catalogue, last page.

ZINNIA CULTURE

Zinnias are of the easiest culture and almost free from plant diseases and insect pests. For early effect, sow the seed in April, transplant in flats then in the border end of May or beginning of June. Most people sow directly in the garden in May and transplant in June, 9 to 15 inches apart, depending on the kind and variety. A rich light loam will give the best results. Apply a complete plant food when the buds begin to form.



ZINNIAS EXTRA GÉANT DE PERRON

Ils sont insurpassables tant par leur grandeur que par leur beauté. Aucune autre fleur ne vous donnera autant pour votre argent.

- 4365 Extra géant Jaune Canari
- 4368 Extra géant Pourpre Violet
- 4369 Extra géant Blanc Pur.
- 4367 Extra géant Rose Saumon
- 4366 Extra géant Rouge Foncé
- 4375 Extra géant en Mélange

Le paquet 0.25; 5 pquets (votre choix des variétés) \$1.00, poste payée.

Pour la liste complète des espèces et variétés de zinnias que nous offrons, voir la section générale de fleurs du catalogue, dernière page.

CULTURE DU ZINNIA

Les zinnias sont de culture très facile et presque exempts de maladies fongueuses et d'insectes nuisibles. Pour floraison hâtive semez en avril, transplantez en boîte et ensuite en pleine terre à la fin de mai ou au commencement de juin. Beaucoup de gens sèment directement dans le jardin en mai et transplantent les jeunes plants au commencement de juin, 9 à 15 pouces de distance, d'après l'espèce ou variété. Une bonne terre, passablement légère et riche en humus, donne les meilleurs résultats. Ajoutez au sol un peu d'engrais chimique complet aussitôt que les boutons commencent à poindre.



1.—FREEDONIA

2.—PORTLAND

3.— LINDLEY

4.—MOORE'S EARLY

FOUR POPULAR HARDY GRAPES

We offer strong and healthy No. 1 three year old plants that may bear fruits the first season. All varieties are very hardy, highly productive and producing fruits of high quality.

SPECIAL F.O.B. STORE or NURSERY

One collection,	4	plants—one plant of each variety.	\$4.25
Two collections,	8	two plants " " " "	7.75
Three " "	12	three " " " "	10.50
Four " "	16	four " " " "	12.50
Five " "	20	five " " " "	15.00
Six " "	24	six " " " "	16.75

Note.—Should you have any preference for any one or more varieties we will gladly substitute one for the other upon request.

GRAPE CULTURE

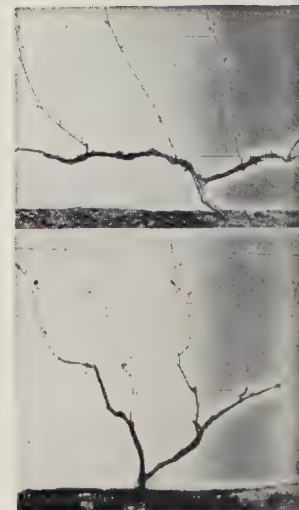
Any good garden soil with, if possible, a southern or south-east slope. Distance between plants, 7-9 feet; distance between the rows, 8-10 feet. Make sure that the soil is well packed on the roots at planting time. Cultivate often to keep down the weeds, produce a mulch and conserve moisture. The second year after planting, the plants must be supported by a trellis or fence and the vines heavily pruned each fall.

Left.—Illustrating the "Kniffen system" of pruning.
(Top).—A full grown vine before pruning.
(Bottom).—The same vine after pruning.

Right.—Illustrating two full grown grape vines pruned according to the "fan system" of pruning.

Below.—Illustrating a fence for training grape vines

- (a).—Bracing of end post.
- (b).—Vines, pruned and tied to the wires
- (c).—Growth has started.
- (d).—Grape vines in production.



*Transportation prepaid in the 9 provinces of Canada.
*Transport payé dans les 9 provinces du Canada.



PREMIER



SENATOR DUNLAP



DORSETT



BIG JOE



HARVEST KING



GLEN MARY



FAIRFAX



CATSKILL

Go to Perron for your strawberry plants.

For complete descriptions of above illustrated varieties, see small fruits section of catalogue.

Allez chez Perron pour vos fraisières.

Pour description complète des variétés ci-haut illustrées, voir section des petits fruits du catalogue.

From left to right:	12	25	50	100	500	1,000
Premier.....	0.75	\$1.35	\$2.25	\$3.75	\$13.50	\$23.00
Senator Dunlap.....	0.70	1.25	2.00	3.50	12.00	20.00
Dorsett.....	0.75	1.35	2.25	3.75	13.50	23.00
Big Joe.....	0.90	1.50	2.50	4.00	14.00	25.00
Harvest King.....	0.75	1.35	2.25	3.75	13.50	23.00
Glen Mary.....	0.75	1.35	2.25	3.75	13.50	23.00
Fairfax.....	0.90	1.50	2.50	4.00	14.00	25.00
Catskill.....	0.90	1.50	2.50	4.00	14.00	25.00

PREPAID

De gauche à droite:	12	25	50	100	500	1,000
Premier.....	0.75	\$1.35	\$2.25	\$3.75	\$13.50	\$23.00
Senator Dunlap.....	0.70	1.25	2.00	3.50	12.00	20.00
Dorsett.....	0.75	1.35	2.25	3.75	13.50	23.00
Big Joe.....	0.90	1.50	2.50	4.00	14.00	25.00
Harvest King.....	0.75	1.35	2.25	3.75	13.50	23.00
Glen Mary.....	0.75	1.35	2.25	3.75	13.50	23.00
Fairfax.....	0.90	1.50	2.50	4.00	14.00	25.00
Catskill.....	0.90	1.50	2.50	4.00	14.00	25.00

TRANSPORT PAYÉ

HOW TO PLANT STRAWBERRIES

Choose a good deep rich garden soil. The plants should be set in rows 30" apart and 18"-20" apart in the row. Make sure that they are set immediately when received and the soil is well pressed on the roots. To make sure that the plants are firmly planted, pull on a leaf, if it breaks, the work is well done; if the plant comes out, the soil should be pressed again. Cultivate the surface of the soil between the plants at regular intervals to hold moisture and keep down weeds.

CULTURE DE LA FRAISE

Choisissez une bonne terre à jardin riche et profonde. Planter en rangs espacés de 30" laissant de 18" à 20" entre les plants dans le rang. Mettez les plants en terre aussitôt reçus. Assurez-vous que la terre est bien pressée sur les racines, de sorte qu'en tirant sur une feuille, la plante ne s'arrache pas. Binez souvent entre les plants pour conserver l'humidité et détruire les mauvaises herbes.



Too shallow
Pas assez
profond

Just right
Profondeur
idéale

Too deep
Trop
profond



Fraisiers remontants ou Quatre Saisons
MASTODONTE
Everbearing strawberry plants.

12, \$1.00; 25, \$1.65; 50, \$2.75; 100, \$4.75; 500, \$20.00; 1,000, \$35.00.

WANITA



GRENVILLE



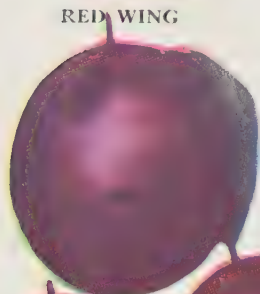
KAHINKA



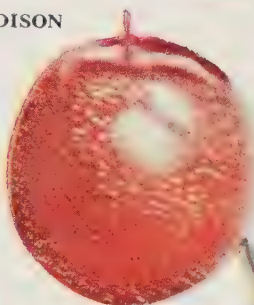
SAPA



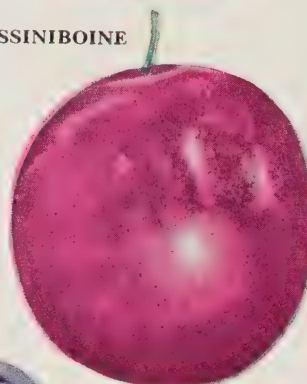
RED WING



RADISON



ASSINIBOINE



EMBER



OKA

HARDY HYBRID PLUMS for temperate or cold climates.

2 Yr. No. 1 trees, 11/16", 4½ to 5 feet.

Left to right: Wanita, Grenville, Kahinka, Sapa, Red Wing, Radison, Oka, Assiniboine, Ember. Each \$2.00. Complete Collection (one each of the 9 illustrated varieties) \$17.00. F.O.B. our store.

PRUNIERIERS HYBRIDES RUSTIQUES pour climats tempérés ou froids.

Prunier de 2 ans No 1, 11/16", 4½ à 5 pieds de hauteur.

De gauche à droite: Wanita, Grenville, Kahinka, Sapa, Red Wing, Radison, Oka, Assiniboine, Ember. Chacun \$2.00. Collection complète (1 arbre de chacune des 9 variétés ci-haut illustrées) \$17.00. Transport à la charge de l'acheteur.

CULTIVATED BLUEBERRY SEEDLINGS.—

From the best named varieties. They require an acid soil retentive of moisture. They should be planted 3 to 4 feet apart.

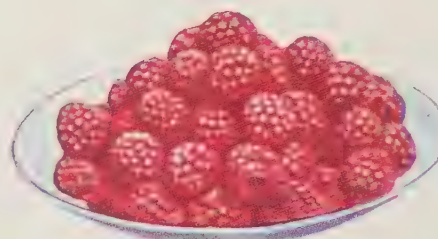
Good size plants: 3 to 5 shoots, 12"-18". Each \$0.95, per doz.

\$9.50, per 100

\$75.00. F.O.B. our store.

BLEUETS CULTIVÉS.—

Provenant de semis des meilleures variétés nommées. Pour bien réussir, il faut un sol acide conservant bien l'humidité. Laissez de 3 à 4 pieds entre les plants. Gros plants de 3 à 5 branches, 12"-18" de hauteur. Chacun \$0.95; Douz. \$9.50; le 100 \$75.00, transport à la charge de l'acheteur.



RASPBERRY VIKING

Exceedingly hardy, thornless and very productive. The fruits are large, bright red, firm and of excellent quality. Doz. \$1.50; 25 for \$2.50; 50 for \$4.50; 100 for \$8.00; 500 for \$35.00; 1,000 for \$60.00; 5,000 for \$250.00, F.O.B. our store.

\$35.00; 1,000 for \$60.00; 5,000 for \$250.00, F.O.B. our store.

FRAMBOISIERS VIKING

Variété très rustique, sans épines, très productive. Les fruits sont gros, d'un beau rouge brillant, fermes et d'excellente qualité. 12 pour \$1.50; 25 pour \$2.50; 50 pour \$4.50; 100 pour \$8.00; 500 pour \$35.00; 1,000 pour \$60.00; 5,000 pour \$250.00, transport à la charge de l'acheteur.

Try our new Spring Flowering Sweet Peas

HOW TO GROW SWEET PEAS

Choose a good, well drained garden loam and sow as early as the ground can be worked. Good rotten manure and Bone Meal should be added to the soil in the Fall and a little Vigoro on each side of the row and worked in the surface of the soil when the plants are 1½ to 2" high. A second application of Vigoro four weeks later will ensure healthy substantial blooms that will last a long time when cut.

Sweet peas should never be grown two years in the same spot. If there is no choice about the place be sure to change your soil every fall.

SWEET PEAS (Early or Winter Flowering)

Three to four weeks earlier than the Standard Spencer. The flowers produce abundantly in sprays of three to four, both standards and wings being waved in a most attractive way. Blooms are from 2 to 2½ inches across. Very long stems, making them invaluable for cutting.

- 3938—Bacchus. Maroon red.
 - 3939—Canary Bird. Cream.
 - 3941—Ball's Blue.
 - 3942—Ball's Salmon.
 - 3943—Ball's White.
 - 3944—Fiesta. Orange Cerise.
 - 3946—Attraction. Salmon rose.
 - 3947—American Beauty. Rose red on white ground.
 - 3948—Annie Laurie. Richest rose pink.
 - 3949—Amethyst. Royal purple.
 - 3950—Boon. Deep salmon pink.
 - 3951—Ball's Orange Improved.
 - 3952—Ball's Rose Improved.
 - 3953—Aviator. Crimson Scarlet.
 - 3955—Celestial. Soft cerise salmon rose.
 - 3956—Coquette. Coral rose.
 - 3958—Hiawatha. Deep rose.
 - 3959—Princess Blue. Light blue.
 - 3963—Florist Blue. Best clear blue.
 - 3964—Florist Rose. Pure rose pink.
 - 3965—Treasure Island. Golden orange.
 - 3967—Rhubba. Bright cerise scarlet.
 - 3968—Grenadier. Dazzling scarlet.
 - 3969—Hope. White, black seeded.
 - 3970—Harmony. Best clear lavender.
 - 3972—Illumination. Salmon cerise.
 - 3975—Lavenda. Pure clear lavender.
 - 3976—Miss Liberty. Carmine rose.
 - 3977—Rose Majestic. Brilliant rose.
 - 3979—Mrs. H. Hoover. Clear blue.
 - 3984—Red Giant. Crimson. with orange scarlet cluster.
 - 3986—Shirley Temple. Very large soft rose flowers.
 - 3994—White Harmony. Black seeded.
- Any of the above: Pkt. \$0.15; ½ oz. \$0.40; 1 oz. \$0.75.

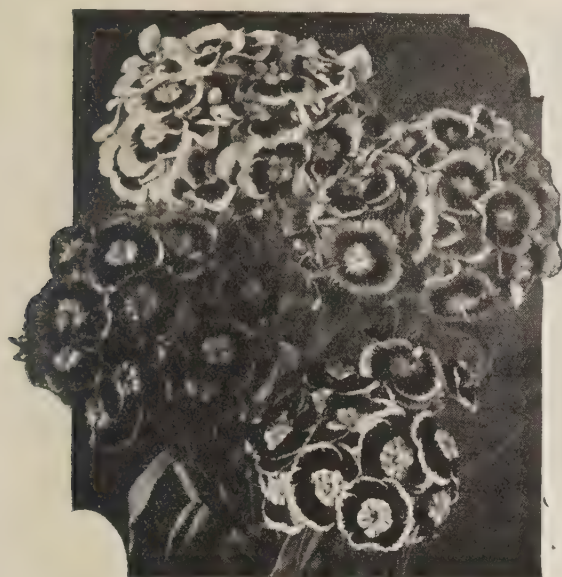
SWEET PEAS (New Spring Flowering)

A new and extremely valuable race of Sweet Peas for florist and home gardeners. Blooming between Early and Late. They resemble the other races as far as size of flowers and length of stems is concerned. For Northern districts this new race should become very popular.

- 4099—Salmon Rose Cream.
 - 4100—Blue.
 - 4101—Clear Pink.
 - 4102—Lavender.
 - 4104—Mauve.
 - 4105—Rose Pink.
 - 4106—White (B.S.)
 - 4107—Maroon
 - 4108—Cream.
 - 4113—Purple.
 - 4115—Mixed.
- Any of the above: Pkt. \$0.20; 3 pkts. \$0.50; ½ oz. \$0.60; 1 oz. \$1.00.

SWEET PEAS IN MIXTURES

- 3998—Extra Choice Mixed. Pkt. \$0.15; ½ oz. \$0.35; 1 oz. \$0.60; 4 oz. \$2.00; ½ lb. \$3.50; 1 lb. \$6.00.
- 4085—W.H.P.'s Superb Spencer Countess Strain Mixed. A pick from all the best Spencer varieties. Pkt. \$0.10; 1 oz. \$0.40; ¼ lb. \$1.25; ½ lb. \$2.00; 1 lb. \$3.50.
- 4086—Grandiflora Mixed. Pkt. \$0.10; 1 oz. \$0.30; ¼ lb. \$1.00; ½ lb. \$1.75; 1 lb. \$3.00.
- 4088—W.H.P.'s Special Mixture of Light Shades. A perfect blend popular soft colors. Pkt. \$0.10; 1 oz. \$0.40; ¼ lb. \$1.25; 1 lb. \$3.50.
- 4089—W.H.P.'s Novelty Mixture. Pkt. \$0.15; 1 oz. \$0.45; 4 oz. \$1.35; 1 lb. \$4.50.
- 4090—Burpee's Ruffled Mixed. The flowers are large, frilled with long stems of exquisite texture and sweet fragrance. Pkt. \$0.15; 1 oz. \$0.50; 4 oz. \$1.50.



Sweet William Single Finest Mixed

SWEET WILLIAMS (Dianthus Barbatus)

Hardy biennial of easy culture, free flowering. A universal favorite for cut flowers and border decoration.

- 4124—Atrosanguinea. Dark crimson
 - 4126—Holborn Glory. Auricula eyed. Large beautiful flowers.
 - 4128—Nigrescens. Very dark red.
 - 4130—Pink Beauty. Salmon pink.
 - 4131—Purple Beauty.
 - 4132—Scarlet Beauty. Scarlet red.
 - 4133—Single White.
- Any of the above: Pkt. \$0.15; 3 pkts. \$0.40.
Pkt. \$0.10; 3 pkts. \$0.25; ½ oz. \$0.50.
4140—Single Dwarf Midget Mixed. Plants very dwarf. 9 to 10 inches. Pkt. \$0.20; 3 pkts. \$0.50.
4145—Double Finest Mixed. A wonderful blend of the best colors. Pkt. \$0.15; 3 pkts. \$0.40; ¼ oz. \$0.75.
4146—Double Dwarf Finest Mixed. Pkt. \$0.20; 3 pkts. \$0.50.



3948—Annie Laurie



LATE SPENCER SWEET PEAS

A particularly thrifty and vigorous class. The flowers are constantly of large size, delicately waved and frilled and nicely placed on long thin stems, in groups of three or more.

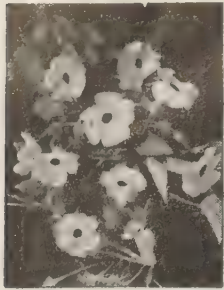
- 4006—Bonnie Briar. Rose.
 - 4015—Chinese Blue. Pure solid blue.
 - 4016—Capri. Light blue.
 - 4018—Eventide. Salmon rose.
 - 4021—Flamingo. Orange scarlet.
 - 4023—Flora. Dark lavender.
 - 4024—Floradale. Salmon pink on cream ground.
 - 4025—Flagship. Deep navy blue.
 - 4028—Fairyland. Light rose pink cream ground.
 - 4029—Golden Dragon. Orange.
 - 4030—King Lavender. Clear lavender.
 - 4031—Lock Lamond. Mahogany.
 - 4032—Grand Slam. Bright scarlet cerise shaded with orange.
 - 4033—Gigantic. Large pure white.
 - 4035—Maytime. Golden cerise.
 - 4037—Patricia Unwin. Golden salmon.
 - 4038—Rubicund. Crimson scarlet.
 - 4040—Sweet Afton. Silver pink.
 - 4042—King White. Giant white.
 - 4043—Snow White. Paper white.
 - 4046—What Joy. Cream.
 - 4048—Welcome. Dazzling scarlet.
 - 4049—Windsor Blue. Mid-blue.
 - 4052—Pinacle. Dark rose—white ground.
 - 4054—Pinkie. Large rose pink.
 - 4055—Powerscourt. Large lavender.
 - 4065—Salmon Queen. Salmon pink.
- Any of the above: Pkt. \$0.10; 1 oz. \$0.40; 4 oz. \$1.50; 8 oz. \$2.50.



Inoculate your sweet peas with LEGUME-AID, a nitro-fixing bacteria, thus enabling them to produce better flowers. Garden size package enough for 5 pounds of sweet peas, Lupins, Garden Peas and Beans. \$0.15; postpaid \$0.18.

HARDY SWEET PEAS See Lathyrus

Verbena Nana Compacta is useful for edging



Thunbergia

Thunbergia

Beautiful rapid growing annual climber preferring a warm sunny situation. Used extensively for hanging baskets, vases, low fences, etc. Flowers white and orange with dark eyes, four feet.

4155—Splendid Mixed. Pkt. \$0.15; 3 pkts. \$0.40.

THALICTRUM (Meadow Rue)

4150—*Aquilegifolium*. 3 feet. Lilac rose flowers. Pretty, delicate foliage. Pkt. \$0.15; 3 pkts. \$0.40.
4151—*Dipterocarpum*. 3½ feet. Lilac rose flowers. Charming for cutting. Pkt. \$0.20; 3 pkts. \$0.50.
4153—*Glaucum*. 4 feet. Yellow flowers, very pretty foliage. Pkt. \$0.15; 3 pkts. \$0.40.

THYMUS (Thyme)

4158—*Serpyllum* (Wild Thyme). Creeping purple scented foliage. Very valuable for covering rocks. Sold out.
4159—*Coccineum*. Bright red flowers. Distinct. Sold out.

TITHONIA WISHBONE FLOWER

4163—*Speciosa Grandiflora* Fireball. Dazzling as a ball of fire, poised high above other flowers. Scarlet orange with clear yellow centre, 5 to 8 feet. The seed should be started indoors. Pkt. \$0.25; 3 pkts. \$0.60.

TORENIA

4165—*Fournieri Grandiflora*. Free blooming annual which makes a fine display in beds or borders also as a house plant. Flowers are large vivid blue and pale mauve. Pkt. \$0.25; 3 pkts. \$0.60.

TRADESCANTIA (Spiderwort)

3168—*Virginica*. Showy purple blue flowers. 18 to 20 inches. Sold out.

TRITOMA (Red Hot Poker)

4170—Early Flowering Hybrids. Pkt. \$0.25; 3 pkts. \$0.60.

TROLLIUS

Beautiful hardy perennial with flowers resembling large double buttercups. 18 to 20 inches. Prefers moist soil. Seeds germinate very slowly and unevenly.

4172—Hybridus Mixed. Pkt. \$0.50; 3 pkts. \$1.25.

TROPAEOLUM

(See Canary Bird Vine)

TUNICA

4174—*Saxifraga*. Mossy tufts of foliage and sprays of small pink flowers. 6 inches. Blooms all summer. Pkt. \$0.25; 3 pkts. \$0.60.



Tritoma



Tithonia



Ursinia Anethoides

URSINIA

4178—*Anethoides*. Orange yellow flowers with deep purple centre 10 inches. Pkt. \$0.15; 3 pkts. \$0.40.
4179—New Hybrids. Beautiful shade of yellow purple and brown. Pkt. \$0.20; 3 pkts. \$0.50.



Vinca Rosea.



Veronica

VALERIANA (Garden Heliotrope)

Hardy perennial produces good sized panicles of flowers with odor of heliotrope. 5 feet. June to July.

4185—*Coccinea*. Purple rose flowers. Pkt. \$0.10; 3 pkts. \$0.25.

4188—*Officinalis* (All Heal). Perennial. 5 feet tall. Rosy white, flowers which are sweet scented. Grows well in moist soil. (Sold out.)

4189—Mixed. Pkt. \$0.30, 3 pkts \$0.75.

VERBASCUM (Mullein)

Showy hardy perennials, 3 to 5 feet tall.

4190—*Phoenicum* Hybrids. Pkt. \$0.15; 3 pkts. \$0.40.

VENIDIUM

4193—*Fastuosum*. 2 to 3 feet. Flowers 3 inches across. Brilliant orange with dark center and black purple zone. Pkt. \$0.20; 3 pkts. \$0.50.

VERONICA

Very free flowering perennials unsurpassed for effective displays in the garden.

4266A—*Teucrium*. Royal blue.

4266—*Spicata*. Various shades of blue, 18 inches. Pkt. \$0.10; 3 pkts. \$0.25.

4267—*Blue Sentinel*. Long spikes of deep blue flowers, 2½ feet. Pkt. \$0.20; 3 pkts. \$0.50.

4270—*Repens*. White and light blue flowers, very early, dwarf trailing. Sold out.

VINCA (Periwinkle)

Graceful annual plant grown for the border or as a market plant in pots. 12 inches.

4272—Pure White.

4273—Finest Mixed. Pkt. \$0.10; 3 pkts. \$0.25.

VISCARIA

A free blooming annual of great beauty. In bloom all summer.

4276—*Cardinalis*.

4277—*Delphinium Blue*.

4278—*Fire King*.

4279—*Blue Bouquet*.

4280—*Dwarf Rose Pink*.

4281—*Dwarf Blue*.

4282—*Dwarf Scarlet*.

4283—*Dwarf Mixed*.

Any of the above: Pkt. \$0.15; 3 pkts. \$0.40.

VERBENA

Most beautiful decorative annual for beds and borders.

MAMMOTH FLOWERED HYBRIDS

4200—*Annapollis Blue*.

4201—*Brilliant*. Rich deep flame rose, medium white eye.

4202—*Blue and White Eye*.

4203—*Cerise Queen*.

4205—*Giant Salmon Pink*.

4206—*Lavender Glory*.

4207—*Luminosa*. Pink, shaded salmon.

4208—*Lucifer*. Vivid scarlet.

4210—*Rosea Stellata*. Rose pink, white eye.

4211—*Royal*. Royal blue, creamy yellow eye.

4213—*Spectrum Red*. Intense bright red.

4214—*Violacea Stellata*. Deep violet, white eye.

4215—White.

Any of the above: Pkt. \$0.15; 3 pkts. \$0.40.

4220—Mammoth Hybrids Stripped Mixed.

4225—*Beauty of Oxford Hybrids*. Clear rose pink, rose, red.

Any of the above: Pkt. \$0.15; 3 pkts. \$0.40.

VERBENA

COMPACTA ERECTA (6 inches)

This group is very neat and compact in habit. They are continuous bloomers and particularly adapted for bedding and edging.

4236—*Blue Sentinel*. Violet blue white eye.

4241—*Danebrog*. Intense scarlet with contrasting large white eye.

4247—*Alba*. Blanc.

4251—*Scarlet Defiance*. Fiery red with white eye.

Any of the above: Pkt. \$0.25; 3 pkts. \$0.60.

4250—Finest Mixed. Pkt. \$0.20; 3 pkts. \$0.50.

VERBENA VENOSA

4254—*Venosa*. Delicate lavender blue flowers, excellent for carpet bedding and borders. 12 inches. Pkt. \$0.20; 3 pkts. \$0.50.

4255—*Venosa Lilacena*. Delicate lilac blue, 1'. Pkt. \$0.20; 3 pkts. \$0.50.

4260—*Erenoides*. Moss verberna, covered with small deep lilac flowers. 12 inches. Pkt. \$0.20; 3 pkts. \$0.50.



Verbena Hybrid

Our Zinnias Super Giants are hard to beat

VIOLAS (Very Small Pansies)

In bloom all summer. For large violas, see Pansies.

3065—Chantryland. Best pure apricot, very true. Pkt. \$0.35; 3 pkts. \$1.00.

3066—Arkwright Ruby. Rich crimson with dark eye. Pkt. \$0.35; 3 pkts. \$1.00.

3074—Henri I. Deep violet with heavenly blue centre and yellow eye. Pkt. \$0.25; 3 pkts. \$0.60.

3075—Papillo Light Blue white spotted. Pkt. \$0.20, 3 pkts \$0.50.

3077—Papillo Deep Violet. Pkt. \$0.20; 3 pkts. \$0.50.

3080—White Perfection. Pkt. \$0.20; 3 pkts. \$0.50.

3081—Yellow Gem. Pkt. \$0.20; 3 pkts. \$0.50.

3084—Blue Gem. Pkt. \$0.20, 3 pkts \$0.50.

3085—Admirabilis Finest Mixed. Pkt. \$0.15; 3 pkts. \$0.40.

WALLFLOWER (CHEIRANTHUS)

Popular Annuals grown on account of their delicious fragrance.

Single Varieties

4285—Blood Red.

4287—Dark Brown.

4286—Creamy White.

4288—Yellow.

4290—Finest Mixed.

Any of the above: Pkt. \$0.10; 3 pkts. \$0.25.

Double Varieties

4298—Golden Yellow.

4299—Finest Mixed.

Any of the above: Pkt. \$0.20; 3 pkts. \$0.50.

WILD CUCUMBER (See Cucumber)

WILD FLOWER GARDEN

A wonderful collection of beautiful flowers for growing in any neglected corner of the garden. It will give you a supply of cut flowers for the house all summer.

4300—Annual Sorts Mixed.

Pkt. \$0.10; ¼ oz. \$0.20; ½ oz. \$0.30; 1 oz. \$0.50.

4301—Dwarf Annual Sorts Mixed.

Pkt. \$0.10; ¼ oz. \$0.20; ½ oz. \$0.30; 1 oz. \$0.50.

4302—Perennial Sorts Mixed.

Pkt. \$0.15; ¼ oz. \$0.25; ½ oz. \$0.40; 1 oz. \$0.75.



Zinnia Scabious Flowered

ZINNIA SCABIOUS FLOWERED—2½'

4436—Campfire. Intense scarlet. (Sold out.)

4437—Sunburst. Vivid canary yellow.

4443—Finest Mixed.

Any of the above: Pkt. \$0.15; 3 pkts. \$0.40.

ZINNIA GOLD MEDAL DAHLIA FLOWERED

Largest and best. Splendid for cutting. 2½ feet.

4330—Canary Bird. Delicate primrose.

4331—Crimson Monarch. Largest and best.

4332—Dream. Deep lavender.

4333—Exquisite. Light rose.

4335—Golden Dawn. Golden yellow.

4336—Golden State. Rich orange yellow.

4337—Illumination. Striking deep rose.

4339—Luminosa. Bright deep pink.

4340—Meteor. Darkest deep red.

4341—Old Rose.

4342—Oriole. Orange and gold. Bicolor.

4343—Old Gold.

4344—Purple Prince. Deep purple.

4345—Polar Bear. Pure white.

4346—Royal Purple. New deep rich reddish purple.

4347—Scarlet Flame.

4348—Will Rogers. Most brilliant scarlet.

Any of the above: Pkt. \$0.15; 3 pkts. \$0.40.

4355 All Colors Mixed.

Pkt. \$0.10; 3 pkts. \$0.25.

4356—Special Gold Medal Mixture.

Pkt. \$0.15; 3 pkts. \$0.40.

4357—Crown of Gold Mixture. The colourings include the popular florists' shades: old rose, cream, yellow, carmine, red and pink.

Pkt. \$0.20; 3 pkts. \$0.50.

4358—Desert Gold Mixture. Contains all the yellow and old gold shades.

Pkt. \$0.20; 3 pkts. \$0.50.

ZINNIA DAVID BURPEE

4490—New, tremendous flowers, 5 inches across, gracefully curled, twisted, crinkled and quilled petals. Pastel art shades. Grand mixture. Pkt. \$0.20; 3 pkts. \$0.50.

ZINNIA HOWARDS GIANT CRESTED

Striking new large flowered crested cutting zinnias, resulting from a cross between the dahlia flowered and the harmony type.

4359—Finest Mixed. Pkt. \$0.20; 3 pkts. \$0.50.



W.H.P.'s Mixture of Super Giant Zinnias (see coloured insert page)

ZINNIA IMPROVED GIANT OF CALIFORNIA

Our strain is unsurpassed for size, quality and range of colors. 2½ to 3 feet. Flowers 4 to 5 inches across.

4310—Brightness. Bright deep pink.

4311—Cerise Queen.

4312—Daffodil. Canary yellow.

4313—Enchantress. Light rose, center deeper.

4314—Grenadier. Bright dark red.

4315—Cherry Queen.

4316—Lavender Gem.

4317—Miss Willmott. Soft pink.

4318—Orange King. Orange yellow.

4319—Orange Queen. Golden yellow.

4321—Pure White.

4322—Rose Queen.

4323—Scarlet Gem.

4324—Salmon Queen.

Any of the above: Pkt. \$0.15; 3 pkts. \$0.40.

4325—All Colors Mixed.

Pkt. \$0.10; 3 pkts. \$0.25.

4381—Indian Summer Mixed. Blend of California Giant and Dahlia flowered varieties in rich autumn tones. Pkt. \$0.15; 3 pkts. \$0.40.

4382—All Giant Pastel Mixture. Our blend o pleasing shades. Pkt. \$0.15; 3 pkts. \$0.40.

ZINNIA GAILLARDIA FLOWERED

4445—Finest Mixed. Flowers 2 inches, plants feet. Resemble annual gaillardia. Pkt. \$0.15; 3 pkts. \$0.40.



Zinnia
"Gaillardia"



Zinnia
Gt. of Cal.

Gloxinias are splendid house plants



Zinnia Fantasy



Zinnia Pompon

ZINNIA FANTASY

The rounded flowers are composed of a mass of shaggy ray-like petals. The flowers have a refined appearance and lend themselves gracefully to flower arrangement.

- 4450—Orange Lady. Bright orange.
- 4452—Rosalie. Bright intense rose.
- 4454—Wild Fire. Rich dazzling scarlet.
- 4456—White Light. Pure white.
- Any of the above: Pkt. \$0.20; 3 pkts. \$0.50.
- 4460—Mixed. Pkt. \$0.15; 3 pkts. \$0.40.

ZINNIA LILLIPUT or POMPONS

A small double flowering sort, 18 to 24 inches, very useful in the border and for cutting.

- | | |
|---------------------|--------------------|
| 4385—Canary Yellow. | 4391—Purple Gem. |
| 4386—Crimson Gem. | 4392—Rose Bud. |
| 4387—Deep Flesh. | 4394—Salmon Rose. |
| 4388—Golden Gem. | 4395—Scarlet Gem. |
| 4389—Lilac Gem. | 4399—Finest Mixed. |
| Any of the above: | 4400—W.H.P.'s |
| Pkt. \$0.20: | Improved Finest |
| 3 pkts. \$0.50 | Mixed. |

LILLIPUT TOM THUMB

- 4405—Finest Mixed. Plant 4 to 6 inches high and compact. Pkt. \$0.20; 3 pkts. \$0.50.

ELEGANS PUMILA

Dwarf double, cut and come again, 12 to 15 inches.

- | | |
|---------------------|----------------------|
| 4419—Canary Yellow. | 4420—Bright Scarlet. |
| 4421—Golden Orange. | Any |
| 4422—Pinkie. | of the above: |
| 4424—Salmon Rose. | Pkt. \$0.15; |
| 4426—Snow Ball. | 3 pkts. \$0.40. |
| 4430—Finest Mixed. | |

HAAGEANA (Mexican Hybrids)

- 4475—Double Finest Mixed. Pkt. \$0.15.

ZINNIA SANVITALIA

- 4473—Procumbens Double Mixed. This is a low border plant sometimes called creeping miniature zinnia. Yellow orange flowers with dark brown centre. Pkt. \$0.20; 3 pkts. \$0.50.

- 4465—Zinnia Linearis. A midget, (8 to 10"), bearing very small single flowers of deep golden orange with a contrasting yellow stripe. Pkt. \$0.20; 3 pkts. \$0.50.

ZINNIA GRACILLIMA

- 4467—Miniature Red (Little Red Riding Hood). 18 to 20 inches. Very small dark flowers beautiful in the garden and very useful for cutting. Pkt. \$0.20; 3 pkts. \$0.50.

CUPID ZINNIAS

Small button-like flowers. Plants dwarf, 1 foot, exceedingly decorative.

- 4478—Pixie. Bright yellow.
- 4479—Snowdrop. Pure white.
- 4480—Tiny Tim. Rich scarlet.
- 4485—Finest Mixed.
- Pkt. \$0.15; 3 pkts. \$0.40.

ZEA Maize

- 4305—Japonica Quadrilator Perfecta. Beautifully striped decorative Japanese corn plant, useful for center of large beds or back of large borders. Pkt. \$0.15; 1 oz. \$0.50.

ANEMONIES

Unsurpassed for the brilliancy of their flowers. Require protection when planted outside. Should be soaked in water one hour before planting. Cover with 2" of soil.

- Monarch de Caen—Size $\frac{5}{8}$ - $\frac{3}{4}$ "; doz. \$0.90; per 100 \$7.00.
- St. Brigid—Size $\frac{5}{8}$ - $\frac{3}{4}$ "; doz. \$1.00; per 100 \$8.00.

ALLIUM

- Neapolitanum Grandiflorum—Umbel of 20 to 30 dainty white flowers on tall stiff stems. Doz. \$0.80; per 100 \$6.00.

MISCELLANEOUS HOUSE FLOWERING BULBS

All prices on this page are transportation prepaid

AMARYLLIS

Splendid showy house plants. Should be planted two-third of their depth in a compost of turfy loam, two parts river sand and one part loam and a few crushed bones. Good drainage is essential. Apply liquid manure or fertilizer when buds appear. Repot every three or four years.

- Giant Flowered Hybrids Mixed Colors. Large bulbs, $2\frac{1}{2}$ - $2\frac{3}{4}$ ". Ea. \$0.60; doz. \$6.00.
- Very large bulbs, $3\frac{1}{4}$ - $3\frac{3}{4}$ ". Ea. \$1.25; doz. \$12.50.
- Red or Salmon Flowered, your choice. Large bulbs, $2\frac{1}{4}$ - $2\frac{1}{2}$ ". Ea. \$1.50; doz. \$15.00.
- Belladonna Major. Large size bulbs, $2\frac{1}{2}$ - 3 ". Ea. \$0.60; doz. \$6.00.

TUBEROUS ROOTED BEGONIAS

They are the best flowering plants for growing in shady situations. They should be planted in the house, hot bed or greenhouse in February or March, in flats or 3" pots. In April they should be transplanted into 4" pots and should remain there until transplanted in the open ground first week of June. 10 to 15 inches apart according to the space you have to cover and the number of bulbs available for that purpose.



Double Begonia

Double Flowered Tuberous Begonias—In seven separate colors, red, rose, yellow, white, scarlet, orange, crimson and mixed. Large size bulbs, 3-4 cms. Ea. \$0.20; doz. \$2.00; per 100 \$1500. Very large size bulbs, 4-6 cms. Ea. \$0.25; doz. \$2.50; per 100 \$18.00.

Single Flowered Tuberous Begonias—In seven separate colors and mixed. Very large size bulbs, 4-6 cms. Ea. \$0.25; doz. \$2.50; per 100 \$18.00.

Begonia Pendula—A new race with drooping flower stalks. Plants can produce over 50 flowers. Very fine for hanging baskets and window boxes. Mixed colors, 3-6 cms. Ea. \$0.25; doz. \$2.50; per 100 \$18.00.

Begonia Multiflora (Lilliput or miniature Begonia)—Produce masses of small very graceful and attractive double flowers.

Ami Jean Bard—Coppery colour.

Le Flamboyant—Scarlet red.

Mrs. Helene Harms—Golden yellow.

Mrs. R. Galle—Copper gold.

All varieties: Ea. \$0.30; doz. \$3.00; per 100 \$20.00.



Calla Ethiopica

CALLAS

Beautiful plants for the house or conservatory. Use compost and river sand equal parts. Water moderately in winter and freely from March to May. Use a little liquid fertilizer during the blooming season.

Ethiopica—Large white flowers. Large bulbs, $1\frac{1}{4}$ - $1\frac{1}{2}$ ". Ea. \$0.35; 1 doz. \$3.50.

Very large bulbs, $2\frac{1}{2}$ - $2\frac{3}{4}$ ". Ea. \$0.60; doz. \$6.00.

Elliottiana—Large yellow flowers. Very large bulbs $2\frac{1}{2}$ - 3 ". Ea. \$0.60; doz. \$6.00.

Rehman II—Pink flowers. Large bulbs $1\frac{1}{4}$ - $1\frac{1}{2}$ ". Ea. \$1.00; doz. \$10.00.

Arum Pictum—Black flowers. Very large bulbs, $2\frac{1}{2}$ - 3 ". Ea. \$1.25.

CALADIUMS (Elephants' Ears)

Splendid ornamental foliage plants for house or conservatory. Can also be planted outside in beds in a moist half shady situation. The beautiful leaves have all the colors of the rainbow.

Splendid mixture of fancy leaved varieties:

Large bulbs, $1\frac{1}{2}$ - $2\frac{1}{2}$ ". Ea. \$0.35; doz. \$3.50.

Very large bulbs, $3\frac{1}{2}$ - 4 ". Ea. \$0.60; doz. \$6.00.

CANNAS

Very ornamental plants used mostly for centre of round beds or back of large borders.

Ambassadeur—Very large, bronze foliage, small red flowers. $5\frac{1}{2}$ feet.

City of Portland—Deep pink flowers, green foliage, $3\frac{1}{2}$ feet.

Eureka—White flowers, green foliage, 4 feet.

Florence Vaughan—Golden yellow flowers with red dots. Green foliage, 4 feet.

Golden Gate—Gold rayed with orange crimson on apricot. Green foliage, 5 feet.

Hungaria—Clear rose flowers, green foliage, $3\frac{1}{2}$ feet.

King Humbert—Bright scarlet. 4 feet. Bronze foliage.

The President—Giant red flowers. 5 feet. Green foliage.

Wyoming—Orange scarlet flowers. Bronze foliage. 5 feet.

Yellow King Humbert—Beautiful yellow. 4 feet. Green foliage.

Prices: Any of the above: Each \$0.20; doz. \$2.00; doz. \$2.00; per 25 \$3.50; per 50 \$6.00; per 100 \$10.75 prepaid.



GLOXINIAS

Grandiflora Hybrids—Beautiful house plant of dwarf habit and of easy culture. Flowers are trumpet-shaped, with beautiful markings shaded violet, rose, blue or crimson. One bulb in a 5" pot will make a magnificent plant. Very showy. Large bulbs, 3-6 cms.

Etoile de Feu—Brilliant red.

Empereur William—Blue, bordered white.

Empereur Frederic—Red, bordered white.

Mont Blanc—Pure white.

Prince Albert—Violet bl e.

Tigrina—Spotted, large flowers.

Roi des Rouges (Waterloo)—Dark red.

Violacea—Pure blue flowers.

Prices any of the above varieties: Each \$0.45; doz. \$4.50.

LEUCOCORYNE

Ixioides Odorata (Glory of the Sun)—Very fragrant lily-like white or pale blue flowers. 4-6 flowers per umbel. Ea. \$0.15; doz. \$1.50.

ORNITHOGALUM

Arabicum (Star of Bethlehem)—Beautiful white fragrant flowers with black pistil one inch long in racemes. Ea. \$0.20; doz. \$2.00.

OXALIS

Beautiful dwarf plants with clover-like leaves which close at night. Easily grown and a splendid house plant. Also used outside as borders for beds.

Bowie (Rose purple), Hirta (Violet), Grand Duchess (Lavender), Grand Duchess (Rose pink), Bermuda Buttercup (yellow).

Doz. \$0.50; per 100 \$3.50.

RANUNCULUS

Very easily grown as a conservatory, greenhouse or house plant. Magnificent range of colors.

Tecolote Giants Mixed—Size $\frac{3}{4}$ - $\frac{1}{2}$ ". Doz. \$1.10; per 100 \$8.00.

Size $\frac{3}{4}$ "- $\frac{1}{2}$ "; doz. \$0.90; per 100 \$6.75.

SPARAXIS (Wand Flower)

Tecolote Hybrids—Most popular brilliant colors of orange, scarlet, salmon, yellow, cream, crimson pink, lavender all mixed. Doz. \$0.75; per 100 \$5.75

We sell Annual Bedding plants and Water Lilies

Flat Grown ANNUAL BEDDING PLANTS (No C.O.D.'s)

Shipment from May 20th to June 20th, depending on weather conditions.

Ageratum, **Alyssum**, **Antirrhinum** (mixed), **Asters** (mixed or red, blue, white), **Calendula** (mixed or orange), **Centaurea** (blue, Jubilee Gem), **Larkspur** (mixed), **Lobelia** (dwarf or trailing), **Marigold** (French or African mixed), **Dwarf Bedding Petunias** (mixed or in three separate colors: blue, white, rose), **Balcony Petunias** (mixed), **Phlox Drummondii** (mixed), **Stocks** (ten weeks mixed), **Tagetes Signata** (orange), **Verbena** (mixed), **Zinnia** (Giant or Pompon mixed). Per doz. \$0.60; per 100 \$4.50.

Carnations (Enfant de Nice)—Doz. \$0.70; per 100 \$5.00.

Pansies (Giant Swiss mixed), **Violas** (mixed), **Salvia** (red)—Doz. \$1.00; per 100 \$7.50.

Giant Fringed Petunias (mixed)—Doz. \$1.25; per 100 \$9.50.

Double Petunias (mixed)—Doz. \$2.00; per 100 \$15.50.

Pot Grown ANNUAL BEDDING PLANTS

Ageratum, **Begonia**, **Semperflorens** (rose), **Bedding Petunias** (mixed or red, blue, white), **Phlox Drummondii** (mixed), **Salvia** (red), **Stocks** (ten weeks mixed). Doz. \$1.50; per 100 \$12.00.

Cannas (red foliage or green foliage), **Coleus** (mixed), **Geraniums** (red, salmon, pink, white), **Fuchsias**, **English Ivy**, **Double Petunias** (mixed), **Tradescantia**, **Vinca**. Doz. \$3.50; per 100 \$28.00.

Tuberous Rooted Begonias (double mixed) doz. \$4.50; per 100 \$35.00.

Dracaena, each \$0.40, \$0.60, \$0.75, \$1.50, depending on the size.

Large Fringed Petunias (mixed). Doz. \$2.00; per 100 \$15.00.

★ We do not recommend that you buy annual bedding plants unless you are close enough to the station or post office to take delivery of them as soon as they arrive. Otherwise, it would be better for you to buy seed and grow your own plants. Green plants cannot stand being packed too long. We do not ship plants C.O.D.

PLANTS OF THE MOST POPULAR VEGETABLES

For shipment end of May or beginning of June, depending on weather conditions **Summer Cabbage** (Copenhagen Market), **Winter Cabbage** (Pennstate Ballhead), **Savoy or Curled Cabbage**, **Red Cabbage** (Early Haco).

Doz. \$0.25; per 100 \$1.50.

Leek (Giant Verrières). Doz. \$0.25; per 100 \$1.50.

Brussell Sprouts (Long Island improved), **Broccoli** (Italian green sprouting), **Celery** (Early Golden self-blanching), **Cauliflower** (Super Snowball), **Pepper** (Oakview Wonder). Doz. \$0.30; per 100 \$2.00.

Egg Plants (Black Beauty), **Cucumbers**, **Muskmelon** (Bender's Surprise or Oka). Doz. \$1.25; per 100 \$9.50.

Onion Seedlings in flats, containing about 500 plants \$2.00; ½ of a flat \$1.50; ¼ of a flat \$1.00. Varieties: **Large Red Wethersfield** and **Giant Sweet Spanish**.

Tomatoes—Rose varieties: **Livingston Beauty**, **Burpee**, **Alpha Rose**, **Oxheart**. Red varieties: **John Baer**, **Asgrow Wonder**, **Labrador**, **Chalk's Jewel**, **Stokesdale**, **Alaska**, **Yellow Plum** and **Ground Cherry**. Doz. \$0.60; per 100 \$3.50.

★ Do not order vegetable plants if you are far away from the railway station or post office. Green plants do not stand being packed too long. Unless you can get at the railway station or post office quickly and take delivery of your plants as soon as they arrive, it is better for you to buy the seed and grow your own plants.

HARDY CHRYSANTHEMUMS

Prices of all varieties, strong, heavily rooted plant from 2½" pots, Each \$0.40; doz. \$4.00; per 50 \$15.00; per 100 \$28.00.

The development of new varieties of this beautiful flower makes it possible to have a wonderful display of colors throughout the autumn months. Unexcelled for cutting. Not recommended for northern regions where even the earliest varieties bloom too late to be of much use.

DOUBLE FLOWERED VARIETIES

Abundance—New, salmon red, golden reverse. Large and early.

Algonquin—Large clear yellow, dwarf habit, very early.

Defiant—Color old rose with silvery reflex. Early.

Hurricane—A striking bronze color. Early.

Karen Fredericksen—New and early, beautiful orange flowers.

King Midas—Finest and very early. Color soft yellow with bronze shadings.

Lavender Lady—New variety. Large true lavender flowers. Early.

Mrs. E. Sparre—Compact plant, masses of double fiery red flowers.

Provence—Pink and gold, large, beautiful. Early.

Roberta Copeland—New. A unique combination of rosy red later shading to rose and salmon gold. Early.

Seminole—Choice bushy grower, large fluffy pure white flowers. Early.

POMPON VARIETIES

Early Bronze—One of the very finest early poms. Color a rich bronze.

Sunkist—Dwarf, producing choiced blooms of a bright orange. Early.

Sunny Boy—Lovely very double bronze yellow. Early.

CUSHION MUMS (Azaleamum or Winonamum)

They produce a very dense compact plant about 15" to 18" high and equally as much or more in width.

Bronze Cushion—Deep bronze to lighter bronze.

Pink Cushion—Tender orchid pink, blush and ivory white.

Red Cushion—Pure fiery red.

White Cushion—Large white flowers.

Yellow Cushion—Golden yellow.

NEW DOUBLE SHASTA DAISY

Esther Read—A superb new perennial growing to a height of 18". The large 3" intensely double pure white flowers are something like Giant double Scabiosa. Blooms from July to October and excellent for cutting. Each \$0.50; Doz. \$5.00.

HARDY WATER LILIES

(For your Lily Pool)

Hardy water lilies, with their wide range of beautiful coloured and perfumed blooms, continue to be the most popular type for water gardens. With reasonable care, they can be retained for many years. Prices of the following varieties are F.O.B. our store.



Water Lilies

RED SHADES

James Brydon—Rich crimson red. Early. Each \$3.00.

Gloriosa—Deep red 6-7". Earliest to bloom. Each \$3.00.

Attraction—Immense bright garnet red, deepening to rich crimson. Each \$3.50.

WHITE SHADES

Gladstone—Flowers 8". Purest white with golden yellow stamens. Each \$1.75.

Gonnere—Finest white fully double. Each \$3.00.

Marliac White—Flowers are of a sparkling white, stamens light yellow, sepals flushed with pink. Fragrant. Free and continuously blooming. Each \$1.75.

PINK SHADES

Marliac Rose—Distinctive pink. Fragrant. Each \$2.25.

Neptune—An exceedingly free flowering variety of French origin. The lovely flowers seem to be made of velvet. Deep pink suffused with a darker shade of pink and the tips of the petals are much lighter. Each \$3.00.

Pink Opal—Deep rich pink. Each \$1.50.

YELLOW SHADES

Chromatella—Large deep yellow, very floriferous. Each \$2.25.

Sunrise—Enormous, fragrant, clear yellow, earliest to open in the morning. Each \$3.25.

CHANGEABLE SHADES

Comanche—Rich apricot, later becoming dark coopery bronze, streaked with red. Each \$3.00.

Paul Harlot—Light yellow to orange pink and deepening almost to red. Each \$2.75.

Sioux—Rich chrome yellow flowers deepening to amber red as the flower ages. Each \$2.50.

TROPICAL WATER LILIES

Only ones to have blue shades. Largest and best for cut flowers. Very fragrant. They require plenty of soil around the roots, sun and warmth.

DAY BLOOMING TROPICALS

Blue Beauty—Deep blue, 12 inches. Each \$3.00.

General Pershing—Finest pink. Flower very double and fragrant. Each \$3.00.

Golden West—Beautiful new peach pink lily changing to a lovely light apricot as the plant matures. Excellent bloomer, quite fragrant. Each \$4.50.

Mrs. Edward Whittaker—The largest of the day blooming lilies. 12" in diameter. Lavender blue which becomes paler as the flower ages. Each \$2.75.

—Tropical lilies are delivered the first week of June.
Booklet on aquatic plants free on request.

Tarragon Plants (French: "Estragon")—*Artemesia Dracunculus*. Cultivated as a culinary herb in Western Europe. Grows 2 to 3' tall; its green parts which possess a delicate aromatic flavor, are widely used for seasoning salads and for flavoring vinegar, pickles and mustard. The leaves may also be dried in the fall or roots may be forced in a coolhouse in the winter. As it rarely produces seeds, it is propagated by divisions of the roots or cuttings. Prefers a well drained light loam and a sunny situation. Each plant \$0.45; per dozen plants \$4.50—postpaid.

W.H.P.'s GIANT DECORATIVE DAHLIAS

W.H.P.'s CHOICE DECORATIVE DAHLIAS

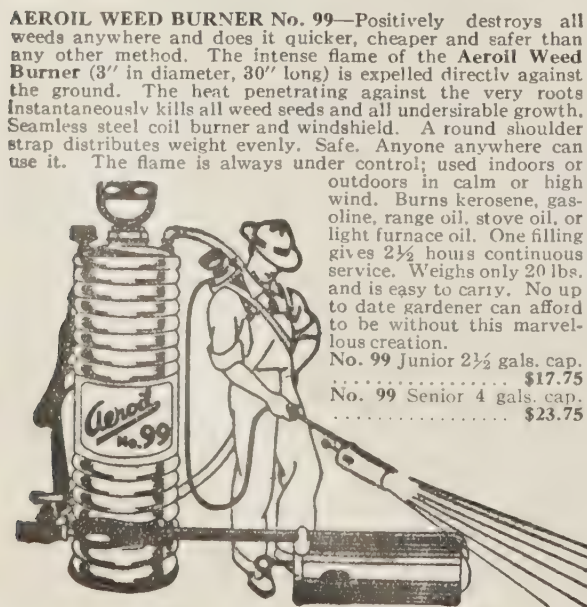
— All prices are F.O.B. store. If you wish your order to be sent prepaid add \$0.10 for the 1st dahlia; \$0.25 for 6; \$0.40 for 12; \$0.50 for 25; \$0.75 for 50; \$1.00 for 100.

GIANT DECORATIVE DAHLIAS

Alice May—Clear white. Strong stem, large flowering. Ea. \$0.85; 3 for \$2.25.
 Ballego's Glory—Deep velvety berry-red with golden yellow edge, reverse of petals golden yellow. Ea. \$0.85; 3 for \$2.25.
 Bandoeng—Copper red with dark mahogany-red in the centre. Ea. \$0.75; 3 for \$2.00.
 Barbarossa—Dec., 3½', intense scarlet regularly formed round flowers. Ea. \$0.85; 3 for \$2.25.
 Beethoven—Bright violet rose, quite large and strong stem. Ea. \$0.85; 3 for \$2.25.
 Blue River—French blue violet or nearest to blue. Prolific and early. Ea. \$1.00; 3 for \$2.75.
 Charles L. Mastick—Large orange. Beautiful. Ea. \$1.00; 3 for \$2.75.
 Clara Carder—Violet rose with lilac rose and old rose tint. Most beautiful. Ea. \$0.75; 3 for \$2.00.
 Croydon Buttercup—Deep yellow, large and perfect. Ea. \$1.00; 3 for \$2.75.
 Darcy Sainsbury—Best white dahlia in commerce. Pure white and large flowering. Ea. \$1.00; 3 for \$2.75.
 Diedenhof—Clear lemon-yellow. Striking. Ea. \$1.00; 3 for \$2.75.
 Don Williams—Reddish purple violet with white tip. Ea. \$0.75; 3 for \$2.00.
 Gerrie Hoek—Dec. beautiful rosy red, lighter to the base. Excellent cut flower. Ea. \$0.75; 3 for \$2.00.
 Hoogtezon—Dec., 4½', vivid yellow, conspicuous color. Good habit and size. Highly recommended. Certificate trial gardens Haarlem and Amsterdam. Ea. \$1.00; 3 for \$2.75.
 Jane Cowl—Splendid old gold mixed in centre with salmon. Most popular. Ea. \$0.75; 3 for \$2.00.
 Johan Ebbing—Dec., 4½'. Mauve lilac suffused blue. Vigorous, decorative flower with broad petals on long strong stems. Robust habit. Certificate trial gardens and awards of merit. Ea. \$2.00; 3 for \$5.00.
 King George—Light orange. Very good stem and flower. Ea. \$0.75; 3 for \$2.00.
 Lilac Time—Clear campanula violet with violet glow. Ea. \$0.75; 3 for \$2.00.
 Lois Walker—Deep carmine purple to pansy purple. Outer third of petals a clear white. Ea. \$1.00; 3 for \$2.75.
 Madame Le Boutillier—Huge carmine red. Very striking. Ea. \$0.85; 3 for \$2.25.
 Mayor Frank Otis—Soft golden honey yellow with a touch of copper. Very large. Ea. \$1.50; 3 for \$4.00.
 Mickey Rooney—Dark scarlet-red with blood red glow with bronze tips. Ea. \$1.00; 3 for \$2.75.
 Nagel's Glory—Faded cerise-red with peach red and salmon shades. Reverse of petals lilac rose. Ea. \$0.85; 3 for \$2.25.
 Orange Triomf—Glowing orange red. Special colour. Early and rich flowering. Novelties. Winner of the Challenge-Cup in 1913. Ea. \$1.00; 3 for \$2.75.
 Plus XI—Dark lemon yellow with large white tips. Ea. \$1.00; 3 for \$2.75.
 Princess Juliana—Pure white. Very beautiful. Ea. \$0.85; 3 for \$2.25.
 Rapallo. Purple red with narrow yellow edges. Wonderful for cutting. Ea. \$0.75; 3 for \$2.00.
 Sunrays—Copper orange with buttercup yellow and dark red glow in centre. Ea. \$0.85; 3 for \$2.25.
 Thomas Leavitt—Salmon colour red with bright amber yellow. Ea. \$0.75; 3 for \$2.00.
 TROEF—Dec., 4', lilac, pure and vivid color. Ideal flower for cutting. Free flowering lasting well in water. Certificate Netherlands Dahlia Society 1943. Ea. \$1.00; 3 for \$2.75.
 William H. Hogan—Purple with purple garnet and violet white to the tips. Ea. \$0.75; 3 for \$2.00.

SMALL DECORATIVE DAHLIAS (Very nice cutflowers)

Cinnamon Gem—Apricot orange. Very beautiful. Ea. \$0.75; 3 for \$2.00.
 Dr. De Boer—Light lilac bloodred with light apricot yellow. Ea. \$0.85; 3 for \$2.25.
 Joke—Glowing red with white tips. Novelty. Ea. \$1.50; 3 for \$4.00.
 Passepartout—Geranium red. Rich flowering. Fine cutflower. Ea. \$1.00; 3 for \$2.75.



AEROIL WEED BURNER No. 99—Positively destroys all weeds anywhere and does it quicker, cheaper and safer than any other method. The intense flame of the Aeroil Weed Burner (3" in diameter, 30" long) is expelled directly against the ground. The heat penetrating against the very roots instantaneously kills all weed seeds and all undesirable growth. Seamless steel coil burner and windshield. A round shoulder strap distributes weight evenly. Safe. Anyone anywhere can use it. The flame is always under control; used indoors or outdoors in calm or high wind. Burns kerosene, gasoline, range oil, stove oil, or light furnace oil. One filling gives 2½ hours continuous service. Weighs only 20 lbs. and is easy to carry. No up to date gardener can afford to be without this marvelous creation.
 No. 99 Junior 2½ gals. cap. \$17.75
 No. 99 Senior 4 gals. cap. \$23.75

GIANT SEMI-CACTUS DAHLIAS

Ballego's Surprise—Pure white. Excellent glower with first class habit. Ea. \$1.00; 3 for \$2.75.
 Bento—Purple garnet with amaranth glow. Novelty. Ea. \$0.75; 3 for \$2.00.
 Berger's Masterpiece—Semi-Cac. 4', lovely rose with long twisted florets. The finest rose Chrysanthemum shaped dahlia yet produced. Challenge cup 1940. Ea. \$1.00; 3 for \$2.75.
 Bon Amour—Blood red. Beautiful novelty. Ea. \$2.00; 3 for \$5.50.
 Buttercup—Lemon yellow with apricot shade. Most beautiful novelty. Ea. \$3.00; 3 for \$8.00.
 Dorset High Caste—Large primrose flower shaded shell pink. Ea. \$1.75; 3 for \$4.95.
 Espana—Bright red and yellow. Rich flowering. Ea. \$0.75; 3 for \$2.00.
 Frau Ida Mansfeld—Pure yellow. Very beautiful. Ea. \$0.75; 3 for \$2.00.
 Josephine Klimpt—White. Large flowers on perfect stems. Ea. \$0.75; 3 for \$2.00.
 Nagels's Bijou—Light coral-red changing in very light orange. Ea. \$0.85; 3 for \$2.25.
 Pink Favourite—Soft rose always beautiful. Ea. \$0.75; 3 for \$2.00.
 Sabine—Semi-Cac. 3', copper suffused salmon. Very nice flower for cutting. Rich and early flowering. Ideal garden variety. Ea. \$0.85; 3 for \$2.25.
 Sainte Therese—Light malva colour with creamy white in the centre. Very nice flower. Ea. \$0.85; 3 for \$2.25.
 Satan—Light warm cerise-red. Reverse of petals light yellow. Ea. \$0.75; 3 for \$2.00.
 Sheik—Lilac purple changing in creamy white to the middle of the petals. Ea. \$0.85; 3 for \$2.25.
 Vlammspel—Red orange with fiery red and vivid geranium-red shades. Ea. \$0.85; 3 for \$2.25.
 Wepezo—Dark blood red. Very showy and beautiful. Ea. \$0.85; 3 for \$2.25.
 Zenith—Deep amaranth-red with magenta tips. Ea. \$0.85; 3 for \$2.25.

SMALLFLOWERING SEMI-CACTUS DAHLIAS (Very nice cutflowers)

Fusiller—Geranium red. Very beautiful. Ea. \$0.75; 3 for \$2.00.
 Petite Parisienne—Cardinal red with crimson glow. Striking. Ea. \$0.75; 3 for \$2.00.

POMPON DAHLIAS

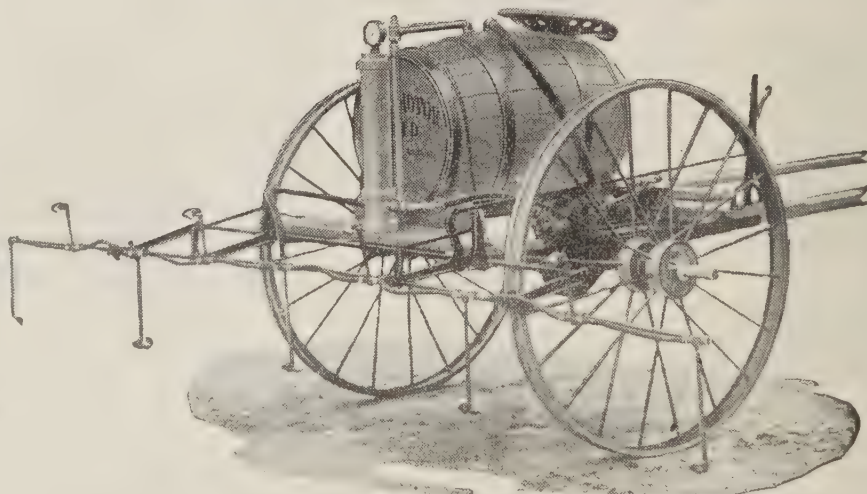
(Easy to grow, very floriferous and splendid for cutting)

Prices of all varieties: Ea. \$0.60; 3 for \$1.50.
 Captain Boyton—Dark red.
 Cyro—Gold yellow. Small flowering.
 De dee—Lilac. Small flowering.
 Little Mary—Brown red. Small flowering.
 Rifleman—Salmon rose. Small flowering.
 Sunset—Orange. Small flowering.
 Tiro—Dark purple violet. Small flowering.
 Zauberflote—White with lilac-red. Large flowering.

COLLARETTE DAHLIAS

(Single flowered with a row of short petals in the center. Striking and beautiful for cutting)

Prices of all varieties: Ea. \$0.75; 3 for \$2.00.
 Hot Jasz—Scarlet red with purple violet. Collarette white.
 Mrs. H. Brown—Orange with deep yellow.
 Schon Rottraut—Dark strawberry-red with dark crimson glow. Collarette the same colour with creamy tips.



TRACTION SPRAMOTOR—An exceedingly well built machine for spraying potatoes or other cultivated crops. The wheels are made of steel 48" in diameter, 3' wide. They can be adjusted to the width of the rows. Capacity 40 gallons. Oak barrel or tank, double action pump, 200 lbs. pressure. Can spray four rows, 3 nozzles per row, one on each side and one on top. Can be adjusted for rows 26", 36" and 42" apart. Price \$220.50, F.O.B. London, Ont. or \$231.00, F.O.B. Montreal.

W. H. P.'s SUPERB GLADIOLI are OUTSTANDING

All our bulbs are treated with Black Arrow Dust against thrips or other insects. Prices of all varieties (except where otherwise indicated):

Ea. \$0.08; doz. \$3.75; per 25 \$1.50; per 50 \$2.90; per 100 \$5.65; F.O.B. store. If wanted by post add \$0.15 for 12 bulbs; \$0.25 for 25 bulbs; \$0.35 for 50 bulbs; \$0.50 for 100 bulbs.

Note: ★ indicates newer varieties having won fame at various gladioli exhibitions and shows.

Acca Laurentia—Orange with yellow markings.

Aladdin—Bright reddish salmon with large cream blotches.

Ea. \$0.09; doz. \$0.90; per 25 \$1.75; per 50 \$3.45; per 100 \$6.75.

Albino—Very large white. Excellent commercial. Ea. \$0.12; doz. \$1.10; per 25 \$2.20; per 50 \$4.00; per 100 \$7.70.

Allard Pierson—A strong salmon scarlet. A very good early forcer.

Alpine—New ruffled giant white. Large, each \$0.75; medium, each \$0.60.

Amy Evelline—Mid-season. Tall graceful cream glad, slightly ruffled, most beautiful.

Ea. \$0.15; doz. \$1.50; per 25 \$3.00; per 50 \$5.85; per 100 \$11.50.

Avalon—Exquisite dainty bright pink with large creamy throat. Ea. \$0.15; doz. \$1.50.

Bagdad—Smoky old rose. Blooms often 6 inches or more.

Barbara—Lively bright rose pink sometimes overlaid with deeper tones. Tall graceful spikes, outstanding decorative glad. Ea. \$0.20; doz. \$2.00.

Barcarole—Large clear grenadine orange of perfectly clean clear shade with no markings. Late mid-season. Ea. \$0.09; doz. \$0.90; per 25 \$1.75; per 50 \$3.45; per 100 \$6.75.

Beacon—Clear scarlet rose with distinct yellow blotch. Ea. \$0.09; doz. \$0.90; per 25 \$1.75; per 50 \$3.45; per 100 \$6.75.

Belle of Quebec—A lustrous pearl pink with an irresistible appeal. Ea. \$0.20; doz. \$2.00.

Berty Snow—Rich mauve-pink or lavender, a deeper color than Minuet.

Beverly—Mid-season. Medium orchid purple. Opens 8 or more large winged blooms on a long flower head.

Ea. \$0.09; doz. \$0.90; per 25 \$1.75; per 50 \$3.45; per 100 \$6.75.

Bit of Heaven—Finest deep orange with yellow throat.

Black Opal—Deep velvety maroon red, outstanding night. Ea. \$0.09; doz. \$0.90; per 25 \$1.75; per 50 \$3.45; per 100 \$6.75.

Blue Beauty—A tall growing medium to dark blue; mid-season. Ea. \$0.09; doz. \$0.90; per 25 \$1.75; per 50 \$3.45; per 100 \$6.75.

Blue Ice—New oriental blue, most spectacular. Large, each \$20.00; medium each \$15.00.

Burma—New ruffled purple red. Splendid. Large each \$0.60; medium each \$0.45.

Camellia—Blush white tinted pink with orange blotch in throat.

Clarion—Finest medium early yellow. Spikes straight, ruffled.

Cligendaal—Beautiful commercial red.

Ea. \$0.09; doz. \$0.90; per 25 \$1.75; per 50 \$3.45; per 100 \$6.75.

Comeet—Beautiful bright red.

Commando—New, tall light red. Splendid. Large each \$0.75; medium each \$0.60.

Convoy—Clear lively rhodamine purple. Blooms large, lightly waved and ruffled. Tall, strong, straight spikes. Ea. \$0.20; doz. \$2.00.

Corona—Creamy white, shading somewhat deeper in the throat with rose picotée edge on the petals. Very distinctive and beautiful.

Ea. \$0.12; doz. \$1.10; per 25 \$2.20; per 50 \$4.00; per 100 \$7.70.

Coutt's Orchid—Immense florets of orchid rose with cream throat.

Ea. \$0.12; doz. \$1.10; per 25 \$2.20; per 50 \$4.00; per 100 \$7.70.

Crimson—A very popular crimson red variety.

Debonair—La France pink that is sometimes flecked. Tall.

Destiny—New. Large salmon red, striking. Large each \$0.60; medium each \$0.45.

Dieppe—New. Fiery red. Most beautiful. Large each \$1.50; medium each \$1.10.

Dr. Dentz—Bright salmon rose.

Early Dawn—New tall early rose, fine for forcing.

Early Peach—A splendid commercial with peach colored flowers.

Early Rose—Popular early medium rose. A florists' favorite.

Elizabeth The Queen—Mid-season. A truly gracious and regal flower of clear soft rose lavender. Heavily waved and frilled florets.

Ea. \$0.25; doz. \$2.50.

Essa Marie—Mid-season. A pink that never flecks, fades or crooks. Numerous awards. Ea. \$0.30; doz. \$3.00.

Fahnen Junker—Beautiful light yellow.

Fairy Queen—Clear lemon yellow, deepening in the throat. Florets beautifully frilled.

Firebrand—New. Sparkling dark scarlet. Always a prize winner. Large each \$1.00; medium each \$0.65.

Flag Ship—Light red with white throat pencilled blue. Outstanding.

Ea. \$0.12; doz. \$1.10; per 25 \$2.20; per 50 \$4.00; per 100 \$7.70.

Gold Dust—A fine early clear soft yellow.

Greta Garbo—Soft, very light rose pink with cream on lip petal.

Ea. \$0.12; doz. \$1.10; per 25 \$2.20; per 50 \$4.00; per 100 \$7.70.

Harmau—Reddish orange. Very striking.

Ea. \$0.09; doz. \$0.90; per 25 \$1.75; per 50 \$3.45; per 100 \$6.75.

Holland Glory—Salmon yellow with rose stripes.

Ea. \$0.12; doz. \$1.10; per 25 \$2.20; per 50 \$4.00; per 100 \$7.70.

Ile de France—Salmon rose with yellow spots and red marks.

Ea. \$0.15; doz. \$1.50.

Indian Chief—An unusual combination of light coppery red with softly diffused throat markings.

Inkjetus—Soft pink with large scarlet blotch in the throat. A very early variety of remarkable appearance.

Ea. \$0.12; doz. \$1.10; per 25 \$2.20; per 50 \$4.00; per 100 \$7.70.

Jacobus Van Beyer—Beautiful large purple violet flowers.

Joyful—Golden rose salmon. Wonderful in every way.

J. S. Bach—Salmon red, extra. A good commercial variety.



Picardy

Ea. \$0.09; doz. \$0.90; per 25 \$1.75; per 50 \$3.45; per 100 \$6.75.

Kassel—Deep red, extra strong grower.

King Lear—Early, very large rich rose purple heavily ruffled and waved.

Ea. \$0.09; doz. \$0.90; per 25 \$1.75; per 50 \$3.45; per 100 \$6.75.

Lady Jane—Glistening cream with deeper lip petal. Perfect. Ea. \$0.15; doz. \$1.50.

Lancaster—New. Large purple, splendid. Large each \$1.50; medium \$1.10.

Leading Lady—Creamy white. Perfect. Large each \$0.60; medium each \$0.45.

Lilac Wonder—Soft lilac. Beautiful.

Magnolia—Light soft orange rose pink. 6 to 8 open on a strong spike.

Ea. \$0.09; doz. \$0.90; per 25 \$1.75; per 50 \$3.45; per 100 \$6.75.

Maid of Orleans—Splendid commercial white.

Margaret Beaton—Mid-season, large ivory white flowers with small orange scarlet blotch.

Marseillaise—Mid-season, exceptionally large velvety deep scarlet with distinctive creamy white mid-rib on lower petal. Ea. \$0.35; doz. \$3.50.

Maskerade—Yellow and red spots, remarkable. Ea. \$0.12; doz. \$1.10; per 25 \$2.20; per 50 \$4.00; per 100 \$7.70.

Minuet—Light mauve pink, a rare and beautiful color. Ea. \$0.12; doz. \$1.10; per 25 \$2.20; per 50 \$4.00; per 100 \$7.70.

Morocco—Beautiful dark maroon exhibition variety. Ea. \$0.12; doz. \$1.10; per 25 \$2.20; per 50 \$4.00; per 100 \$7.70.

Mr. Van Geest—Beautiful large dark orange flowers, 8 to 10 open. Tall straight spikes.

Mrs. Mark's Memory—Mid-season. Beautiful large deep rose purple. Ea. \$0.15; doz. \$1.50.

Muskoka—Smoky salmon, straight and beautiful. Ea. \$0.12; doz. \$1.10; per 25 \$2.20; per 50 \$4.00; per 100 \$7.70.

Mystery—A new origination which is winning highest prizes at various shows. A clear pure pink with soft bright rose in the throat. Florets 6-7" in size on a splendid spike. Ea. \$1.00; doz. \$10.00.

New Europe—Most beautiful scarlet red. Very large flowers and straight spike.

Ea. \$0.12; doz. \$1.10; per 25 \$2.20; per 50 \$4.00; per 100 \$7.70.

Orange Princess—Bright orange flowers, good spikes.

Paradise—Large ruffled apricot.

Pelegrina—Early, large deep blue. The best dark blue to date.

Picardy—Warm soft shrimp pink, unflecked. Always popular.

Polar Ice—Most beautiful pure white glad. Very early.

Rangoon—New. Intensely ruffled purple. Splendid. Large each \$0.75; medium each \$0.60.

R. B.—Deep rusty brown, an unusual color. Good spikes.

Ea. \$0.09; doz. \$0.90; per 25 \$1.75; per 50 \$3.45; per 100 \$6.75.

Red Charm—Deep sparkling scarlet, excellent spike.

Ea. \$0.20; doz. \$2.00.

Red Fox—Bright red commercial.

Red Viking (Stockton)—Most beautiful bright red glad. Winner of numerous awards. Large bulbs each \$0.50; medium each \$0.25; small each \$0.10.

Rose Van Lima—Rose, white throat, highly regarded by every one.

Ruffled Queen—Beautiful large salmon rose perfectly frilled flowers. Ea. \$0.15; doz. \$1.50.

Ruwi Falla—Immense fiery red flower. Magnificent commercial red.

Ea. \$0.09; doz. \$0.90; per 25 \$1.75; per 50 \$3.45; per 100 \$6.75.

Sairley Anne—Beautiful brilliant soft pink with cream throat.

Ea. \$0.15; doz. \$1.50.

Shirley Temple—A very beautiful large fringed creamy white flower.

Silantium—White with red throat. Very good.

Ea. \$0.09; doz. \$0.90; per 25 \$1.75; per 50 \$3.45; per 100 \$7.70.

Silouet—Lilac and slight red stripes. Striking.

Ea. \$0.12; doz. \$1.10; per 25 \$2.20; per 50 \$4.00; per 100 \$7.70.

Simular—Large and beautiful gold yellow.

Ea. \$0.12; doz. \$1.10; per 25 \$2.20; per 50 \$4.00; per 100 \$7.70.

Snow Princess—An improved Maid of Orleans with larger flowers.

Sole Mio—Citron yellow and carmine heart. Most striking.

Ea. \$0.12; doz. \$1.10; per 25 \$2.20; per 50 \$4.00; per 100 \$7.70.

Spotlight—New. Splendid yellow with red throat. Large each \$1.50; medium each \$1.10.

Thomas Edison—Beautiful large dark red flowers.

Token—Large orange salmon flowers. A good early commercial variety.

Truelove—New. Light pink. Most exquisitely beautiful. Large each \$1.50; medium each \$1.10.

Vagabond Prince—Iridescent garnet with red blotch, excellent.

Van Tienhoven—Colour fine clear scarlet with ruffled edge. Very early.

Vredenburg—Excellent pure white. The earliest forcing variety.

White Gold—Mid-season, very large tall growing light cream with deeper throat. Ea. \$0.20; doz. \$2.00.

W. R. Reader—One of the earliest to bloom. Beautiful begonia rose with cream throat. Perfect in every way. A winner in every show. Large bulbs, each \$0.20; medium each \$0.15; small each \$0.10.

Yangtze—Mid-season. Deep empire yellow, of excellent form and habit. Ea. \$0.09; doz. \$0.90; per 25 \$1.75; per 50 \$3.45; per 100 \$6.75.

Yellow Emperor—Deep yellow flowers of good form and habit.

W.H.P.'s Special 1947 Mixture—A special mixture made up of a very large number of the best commercial varieties.

Doz. \$0.75; per 25 \$1.50; per 50 \$2.90; per 100 \$5.65; per 1,000 \$50.00.

Good No. 1 Mixture—This mixture contains a good number of beautiful commercial varieties and a few Primulinus.

Doz. \$0.60; per 25 \$1.20; per 50 \$2.25; per 100 \$4.20; per 1,000 \$35.00.

W.H.P.'s Special "Surprise" Mixture of unnamed seedlings. You may discover in this mixture something that will be well worth while naming. RED VIKING was found in such a mixture. Not less than a dozen per person. Per doz. \$1.00; postpaid \$1.15.

Go to Perron for your roses

W. H. P.'S SUPERB ROSES

IMPORTANT—All our Hybrid Tea and Hybrid Perpetual Roses are Canadian Grown, No. 1, separately mossed and labelled, and all our roses are priced F.O.B. store. If you wish to have them sent prepaid, add \$0.15 for the first rose bush, \$0.10 for the second one and \$0.05 for each additional one. Unless otherwise advised by you, in order not to delay shipment and send you the full quantities ordered, we will take the liberty to substitute sold out varieties by others of similar colors and merits.

CHOICE HYBRID TEA ROSES

PRICES: (Except for novelty roses where prices are indicated.) Each \$0.90; doz. \$10.00; per 25 \$20.00; per 100 \$75.00.

Adoration—Salmon pink shaded with an orange sheen. Pleasantly fragrant. Ea. \$1.50; doz. \$15.00.
Alezane—Bright reddish-brown to a beautiful sorrel with golden yellow centre. Ea. \$1.25; doz. \$12.50.
Angels Mateu—Salmon splashed gold, wonderful.
Anzac—Large buds of azalea pink opening to large unusually double flowers, with coppery scarlet sheen on large stems. Ea. \$1.50; doz. \$15.00.
Betty Uprichard—Glowing carmine with coppery sheen. Floriferous.
Caledonia—Finest white, large and extremely double.
California—A glorious shade of ruddy-orange toned with saffron yellow. Flowers 5 to 6 inches in diam. Vigorous.
Capt. F. S. Harvey-Cant—Salmon rose pink streaked scarlet and washed yellow.
Catherine Kordes—Large brilliant scarlet red flower. Fragrant.
Charles K. Douglas—An outstanding brilliant scarlet.
Charles P. Kilham—Brilliant red orange, always beautiful and popular.
Christopher Stone—Fragrant, semi-double, scarlet overlaid crimson.
Clarice Goodacre—Biscuit on ivory white passing to clear ivory.
Col. Campbell Watson—Very vigorous, of a deeper shade of pink than Picture.
Commando—Large orange buff flowers, washed pink. Splendid. Ea. \$1.50; doz. \$15.00.
Charlotte Armstrong—Large blood red flower, perfect plant. Ea. \$1.50; doz. \$15.00.
Comtesse Vandal—Reddish copper and golden bronze with rich coral and salmon.
Condesa de Sastago—Red-yellow bicolor, most striking.
Conqueror—The flowers are large saffron-yellow and fragrant.
Crimson Glory—Large well formed flowers of an intense deep vivid crimson, shaded ox-blood red; intensely fragrant. Profuse continuous bloomer. Superior to Etoile de Hollande. Ea. \$1.50; doz. \$15.00.
Crown of Gold—Deep gold, shading to lemon yellow.
Dainty Bess (Single)—Finest flowered rose, brilliant salmon rose.
Dame Catherine—Splendid large golden yellow flower.
Dame Edith Helen—The largest and best pure rose flower. Fragrant.
Dickson's Perfection—Shrimp pink washed orange. Splendid.
Dickson's Red—Velvety crimson scarlet, rich in fragrance. Ea. \$1.25; doz. \$12.50.
Duchess of York—Tangerine orange. A striking shade.
Duquesa de Penaranda—Bright orange, very large, fragrant.
Douglas McArthur—Buds large, long pointed, flowers large and double. Delit rose, slightly bronze at base of petals. Ea. \$1.50; doz. \$15.00.
Earl Haig—Large dark crimson red flowers. Fragrant.
Eclipse—The most beautiful yellow rose. Ea. \$1.25; doz. \$12.50.
E. G. Hill—Dazzling scarlet, long stem, always good.
Elizabeth Arden—An improved Mrs. Herbert Stevens. Pure white.
Eternal Youth—Clear warm pink! Its fragrance is sweetly reminiscent of the old-fashioned roses. Ea. \$1.25; doz. \$12.50.
Etoile de Hollande—The most perfect rich blood red rose.
Feu Pernet Ducher—Lemon yellow. Beautiful bud, splendid flower.
Frederico Casa—Very fragrant, flower red and yellow.
General MacArthur—Deep velvety crimson. Fragrant.
General Superior A. Janssen—Beautiful clear pink, fragrant.
Girona—A splendid two tone rose, similar to Pres. Herbert Hoover.
G'ooming—Very large full rose salmon pink bloom. Ea. \$1.25; doz. \$12.50.
Golden Dawn—Sun flower to lemon yellow, beautiful.
Golden Rapture—Beautiful perfect clear yellow flower.
Golmain—Most vivid pure yellow, very fragrant. Ea. \$1.25; doz. \$12.50.
Good News—Very floriferous, splendid pure rose flowers.
Grande Duchesse Charlotte—Claret red, changing to dark begonia rose. Ea. \$1.25; doz. \$12.50.
Grenoble—Splendid brilliant scarlet crimson flower.
Hadley—Dark scarlet, good for forcing and for cutting.
Hector Deane—A mixture of orange cochineal carmin and salmon rose.
Hortulanus Budde—Carmin red with yellow center. Very pretty.
Independance Day—Gold with apricot shades.
J. C. Thornton—Beautiful brilliant scarlet crimson flower.
Joan Cant—Bright salmon rose.
Johanna Hill—Beautiful dark yellow.
Julien Potin—Perfect golden yellow flower.
Katherine Pechtold—Orange copper perfect in every way.
Katherine T. Marshall—Beautiful bright salmon rose, very double.
Killarney Brilliant—Very rich pink, beautiful.
K. of K.—Bright scarlet red, very fragrant.
Korovo—Soft pink and old rose.
Lady Alice Stanley—Pure pink, beautiful flower.
Lady Ashtown—Well formed bud and flower, pink.
Lady Sylvia—A darker Madame Butterfly, splendid.
Lord Castlereagh—Dark blackish crimson flower of good form.
Los Angeles—Salmon rose washed yellow.
Lui Brinas—Soft old rose washed old gold.
Madame Butterfly—Soft pink shaded gold. Perfumed and perfect.
Madame Car. Testout—Large satiny rose flowers. Vigorous.
Madame Cochet Cochet—Coppery rose pink, tinted coral.
Madame Edouard Herriot—Coral pink shaded yellow.



Madame Jean Gaujard—Blossoms are an orange buff. Gold medal winner. Ea. \$1.25; doz. \$12.50.
Madame Jules Bouche—White flower shaded salmon pink.
Madame Chaing Kai Shek—Very large double clear lemon yellow. Ea. \$2.00; doz. \$20.00.
Madame Marie Curie—Splendid golden yellow perfect flowers. Ea. \$1.50; doz. \$15.00.
Mandalay—Flower very large, double clear yellow and lasting. Ea. \$2.00; doz. \$20.00.
Margaret McGredy—Geranium lake in an unfading shade.
Mary Hart—A crimson red sport of Talisman.
Mary Margaret McBride—Blooms very double, striking deep salmon pink. Ea. \$1.50; doz. \$15.00.
Mary Merry Weather—Very long buds, golden yellow.
Matador—Dark, a crimson scarlet red flower. Splendid.
McGredy's Salmon—Striking russet-orange suffused salmon and scarlet. Ea. \$1.25; doz. \$12.50.
McGredy's Scarlet—Velvety scarlet. Splendid.
McGredy's Sunset—Rich gold, suffused with orange-salmon, petals edged with red veining, fragrant.
McGredy's Triumph—Flowers very large, double, geranium red, flushed orange with rich orange base, fragrant, vigorous, continuous bloomer.
McGredy's Yellow—Bright buttercup yellow, not damaged by rain.
Mevrouw. A. Van Rossem—Deep orange and apricot on a golden yellow ground. Winner of 2 gold medals and one 1st class certificate.
Miss America—Salmon pink, exhibition rose.
Miss Rowena Thom—Large brilliant rose shaded mauve and old gold.
Miss Clipper—Splendid scarlet rose salmon bordered yellow. Ea. \$1.50; doz. \$15.00.
Mrs. A. R. Barraclough—Bright carmin rose, bordered yellow.
Mrs. Chas. Russell—Large double carmin rose flowers.
Mrs. Ed. Laxton—Flame orange and old rose.
Mrs. E. P. Thom—Beautiful canary yellow flower.
Mrs. H. M. Eddie—First class exhibition, pure white with a pale shading of lemon yellow at the base. Sweetly fragrant. Ea. \$1.50; doz. \$15.00.
Mrs. Henri Morse—Brilliant rose, washed vermillion red.
Mrs. Herbert Stevens—Pure white. Very free bloomer.
Mrs. P. S. Dupont—Beautiful canary yellow flowers.
Mrs. Samuel McGredy—A marvellous scarlet copper orange, heavily flushed Lincoln red on the outside. Gold medal N.R.S.
Numa Fey—Perfectly formed coral salmon buds and blooms.
Ophelia—Perfect flower. Flesh pink shaded salmon.
Pan America—Reddish orange buds, blooms beautiful tawny yellow, outside darker gold. Has sweet fragrance. Ea. \$1.50; doz. \$15.00.
Peace—Sensational novelty. Bud yellow with edges picoté cerise. Flower immense 5 inches, fully double, white, each petal edged with pink exceedingly robust and prolific plant. Ea. \$2.50.
Pearl Harbour—Light coffee pink, reverse China rose on long stems. Flowers exceptionally large and double. Ea. \$1.50; doz. \$15.00.
Phyllis Gold—Beautiful but 'ercup yellow flower.
Picture—Mildly fragrant, velvety clear rose pink flowers.
Poinsettia—Intense scarlet blooms of good form. Ea. \$1.00; doz. \$10.00.
President Herbert Hoover—Beautiful copper-orange rose flower.
Princess Marina—A combination of apricot and salmon, very good.
Radio—The blooms are yellow with a peculiar red flecking.
Rapture—Beautiful dark velvety rose flower. Splendid in every way.
Red Radiance—Very fragrant, large with an even shade of red.
Rev. Page Roberts—Large well formed flowers of deep golden yellow.
R.M.S. Queen Mary—Splendid large salmon red flower washed orange.
Rocket—Large double intensely fragrant brilliant scarlet crimson flower.
Rome Glory—Flower large, double, fragrant, between red and rose. Very free bloomer. Ea. \$1.25; doz. \$12.50.
Ronsard—Flower semi-double, brilliant red, reverse yellow and cream. Ea. \$1.25; doz. \$12.50.
Rose Bampton—Ophelia-shaped, China red, delightfully fragrant blooms. Ea. \$1.50; doz. \$15.00.
Rouge Mallerin—Very fragrant, brilliant red, striking.
Royal Visit—Outside Chinese coral; inside tangerine orange. Ea. \$1.25; doz. \$12.50.
Ruby Talisman—Long stem, beautiful ruby red flower.
Saturnia—Well formed fragrant bloom of brilliant cardinal red, reverse salmon-yellow and copper, borne on strong upright stem. Ea. \$1.50; doz. \$15.00.
Shot Silk—Very fragrant, cherry cerise shot with golden yellow.
Signora—Warm, burnt sienna, opening to a lighter hue toward mandarin. Ea. \$1.50; doz. \$15.00.
Silver Wings—Colour creamy yellow shading to a deeper tone at the base of the petals. Profuse continuous bloomer. Ea. \$1.25; doz. \$12.50.
Sir Henry Segrave—Primrose yellow with chrome base, scented.
Snowbird—Very floriferous. Most beautiful white flower.
Snow White—A first class fragrant exhibition white rose worthy of culture.
Soeur Therese—Large golden yellow flower passing to cadmium yellow.
Sonata—Large double, cochineal-red to deep pink. Ea. \$1.50; doz. \$15.00.
Southport—Fragrant brilliant unfading scarlet.
Souvenir de Claudius Pernet—Golden yellow, does not fade.
Souvenir de Geo. Pernet—Cochineal carmine, shaded yellow.
Spun Gold—Large double golden yellow flower, which does not fade. Ea. \$1.50; doz. \$15.00.
Souvenir de Geo. Bechwin—Shrimp pink, shaded chrome yellow.
Talmsan—Yellow, gold and pink to bright apricot gold and rose.
Tenno—Almost black in color, richly fragrant. Ea. \$1.25; doz. \$12.50.
Texas Centennial—Vermillion red flowers shading to pure rose. Long stem.
The Doctor—Silvery pink, intense fragrance. Ea. \$1.25; doz. \$12.50.
Una Wallace—A beautiful soft cherry rose flower, very hardy.
Ville de Paris—The most perfect pure yellow flower.
Warrabee—Beautiful flesh pink flower shaded darker.
W. E. Chaplin—Splendid fragrant crimson red flower.
White Briarcliff—A supreme white rose of perfect form.
White Ophelia—Perfect pure white flower.
William Kordes—Golden yellow with coppery yellow at edges.
Wm. F. Dreer—Orange washed yellow and rose.

Roses are with us a specialty

SELECT HYBRID PERPETUAL ROSES

Prices of all varieties: Ea. \$0.90; doz. \$10.00; per 25 \$20.00; per 100 \$75.00.
Captain Hayward—Brilliant crimson carmine, hardy and floriferous.
Frau Karl Druschki—Very large pure snow white flowers.
General Jacqueminot—Bright scarlet crimson, richly fragrant.
Georges Dickson—Flowers are blackish scarlet crimson. Very popular.
Gloire de Chedanne Guinoisseau—Very large dark crimson red flowers of perfect form.
Earl of Dufferin—Large velvet crimson flowers.
Madame Albert Barbier—Salmon tinted yellow. Splendid.
Margaret Dickson—Large white flowers with flesh pink center.
Mrs. John Laing—Soft rosy pink, long stiff stems. Very fragrant.
Mrs. R. G. S. Crawford—Very large rose flowers.
Paul Neyron—Large double clear rose flowers.
Ulric Brunner—Very large double cherry red flowers.

SELECT FLORIBUNDA ROSES

Flowers vary from large double types to the smaller single and semi-singles; in clusters. Noted for their mass colour effect and should be planted in groups of 3 or more of a kind. Most are hybrids between Polyantha and Hybrid teas.
Baby Chateau—Large double brilliant velvety and red flowers in clusters.
Carillon—Long pointed orange scarlet buds—its half open bloom is deep coral overcast with orange. Ea. \$1.25; doz. \$12.50.
Erna Grootendorst—Large double velvety crimson flowers with yellow center, striking. Ea. \$0.90; doz. \$10.00; per 25 \$20.00; per 100 \$75.00.
Florodora—Bud small, flowers very double, scarlet red, reverse Nopal red. Ea. \$1.25; doz. \$12.50.
Gruss an Aachen—Flowers flesh pink shading to salmon. Very floriferous. Ea. \$0.90; doz. \$10.00; per 25 \$20.00; per 100 \$75.00.
Lipstick—Small semi-double dark rose flowers, shaded salmon. Plants 3 feet. Ea. \$1.50; doz. \$15.00.
Marionnette—Pinnocchio sport. Cream yellow buds and white flowers. Ea. \$1.50; doz. \$15.00.
Mexico—Flowers large, semi-double, deep scarlet suffused orange. Ea. \$1.25; doz. \$12.50.
Narcisse—Large double daffodil yellow flowers. Ea. \$1.50; doz. \$15.00.
Orange Triumph—Small semi-double orange salmon flowers shaded scarlet orange. Very striking and bright. Ea. \$1.25; doz. \$12.50.
Pink Charm—Flower very double, unusually lasting. Deep clear pink continuous bloomer. Ea. \$0.90; doz. \$10.00; per 25 \$20.00; per 100 \$75.00.
Pink Gruss an Aachen—Deep salmon rose, very free blooming, large full flowers. Ea. \$0.90; doz. \$10.00; per 25 \$20.00; per 100 \$75.00.
Pinnocchio—Small buds, bright salmon rose double flowers continuously in bloom. Ea. \$1.25; doz. \$12.50.
Red Ripples—Small fringed intense brilliant red flowers. Splendid. Ea. \$1.25; doz. \$12.50.
Rosenelfe—Buds dark rose, double silvery rose flowers in clusters. Ea. \$1.25; doz. \$12.50.
Smiles—Large semi-double brilliant salmon rose flowers. Ea. \$1.25; doz. \$12.50.
Snowbank—Large semi-double pure white flowers. Ea. \$1.25; doz. \$12.50.
World's Fair—Large semi-double velvety fragrant blooms of deep crimson, borne on strong stems. Foliage abundant. Ea. \$0.90; doz. \$10.00; per 25 \$20.00; per 100 \$75.00.

DWARF POLYANTHA OR BABY RAMBLER ROSES

Prices of all varieties: Ea. \$0.90; doz. \$10.00; per 25 \$20.00; per 100 \$75.00.
Anne M. Poulsen—Large double carmin red flowers.
Baby Tausendschon—Beautiful double flesh pink flowers.
Betty Prior—Beautiful shrimp pink single flowers.
Conchita—Brilliant salmon double flowers in clusters.
Ellen Poulsen—Brilliant cherry rose double flowers.
Else Poulsen—Semi-double bright rose pink flowers.
Gabriel Privat (Pink Verdun)—Large clusters of double pure pink flowers.
Gloire du Midi—Brilliant scarlet orange double small flowers.
Gloria Mundi—Brilliant scarlet orange flowers.
Heiderkind—Beautiful double coral pink flowers.
Improved LaFayette—Large semi-double bright red flowers.
Katherine Zeimet—Large clusters of small double pure white flowers.
Kersbergen—Small double crimson flowers in clusters.
Kirsten Poulsen—Bright scarlet red single flowers in large clusters.
Lady Reading—Small double deep red flowers in clusters.
Miss Edith Cavell—Large clusters of very small crimson red double flowers.
Mrs. R. M. Finch (Sweetheart Rose)—Very floriferous, beautiful brilliant rose flowers.
Mrs. W. H. Cutbush—Beautiful pure rose double flowers in clusters.
Orleans Rose—Flower geranium red, shaded rose, in large clusters.
Paul Crampel—Large clusters of bright orange vermillion double flowers.
Pink Jos. Guy (Pink LaFayette)—Beautiful bright pink flowers.
Rhodhatte—Large semi-double cherry red flowers.
Ruby—Bright ruby red flowers in clusters.
Rudolph Kluis Superior—Dark scarlet red flowers in clusters.
Sparkler—Small semi-double deep red flowers.
Verdun—Small very double blood red flowers in large clusters.
White Jos. Guy (White LaFayette)—A white sport of the well-known popular Jos. Guy.
Yvonne Rabier—Small very double white flowers in beautiful clusters.

CHOICE CLIMBING ROSES

Prices of all varieties except where otherwise indicated: Ea. \$0.95; doz. \$10.50.
Blaze—Combines the vigor, beauty and hardiness of Paul's Scarlet with the overblooming qualities of a favorite everblooming rose. Ea. \$1.25; doz. \$12.50.
Doubloon—Exceedingly vigorous large double golden yellow flowers. Ea. \$1.25; doz. \$12.50.
Dr. J. H. Nicolas—Everblooming, immense fully double deep rose pink fragrant flowers. Ea. \$1.50; doz. \$15.00.
June Morn—Deep rosy red on the inside and gold on the outside; flowers watermelon pink with lemon yellow on reverse, double, large, in clusters Summer and fall. Ea. \$1.50; doz. \$15.00.
American Beauty—Large double crimson carmine red flowers.
American Pillar—Single carmine red flowers having a white centre.
Chaplin's Pink—Large semi-double dark pink flowers in large clusters.
Dorothy Perkins—Large clusters of medium size, rose-pink flowers.
Dorothy Perkins White—White double small flowers in clusters.
Dr. Huey—Semi-double dark crimson maroon flowers in clusters.
Elegance—Flowers double spectrum yellow, fading to white at edges.
Excelsa—Small double brilliant crimson red flowers in clusters.
Flower of Fairfield—Crimson small double flowers in clusters.
Golden Climber (Mrs. Arthur Curtis James)—The hybrid tea flowering climber. Flowers very large and solid yellow on 18" stems.
New Dawn—Everblooming medium flesh pink flowers in clusters.
Paul Scarlet—Large clusters of vivid scarlet flowers.
Sky Rocket—Dark red flowers that do not change.
Tausendschon—Flowers are deep rose pink shading to white, produced in clusters.

STANDARD OR TREE ROSES

We are pleased to offer to our customers again, beautiful standard or tree roses.
Hybrid Tea Tree Roses—3-4 feet; colors red, rose, pink, yellow and white, your choice. Ea. \$3.50; doz. \$38.50.
Polyantha or Baby Rambler Tree Roses—Colors red, rose, pink, yellow and white, your choice. Ea. \$2.50; doz. \$27.50.
Climbing Tree Roses—They are climbers grafted on tall straight stems. The branches instead of climbing droop and the effect is an umbrella covered with flowers.
Prices: Grafted on a 3½-4' stem. Ea. \$4.50; 3 for \$12.00;
Grafted on a 5' stem. Ea. \$5.50; 3 for \$15.00.

MOSS ROSES

Prices of all varieties: Ea. \$0.95; doz. \$10.50.
Blanche Moreau—Large double white flowers.
Chapeau de Napoleon—Large double dark rose flowers.
Henry Martin—Large double crimson red flowers.

RUGOSA AND RUGOSA HYBRID ROSES

These roses are very hardy and shrub-like. They should be planted in groups or in hedges. Prices of all varieties. Ea. \$0.90; doz. \$10.00; per 25 \$20.00; per 100 \$75.00.
Agnes—Double soft amber flowers, fragrant.
Blanc Double de Coubert—Rugosa type with large double white fragrant flowers.
F. J. Grootendorst Pink—Flowers shell pink in color.
F. J. Grootendorst Red—Bright red double fringed flowers in clusters.
Hansa—Large double red flowers of true Rugosa type. Very fragrant.
Mme Georges Bruant—Double flat creamy white fragrant flowers.
New Century—Large flesh pink flowers.
Rosa Rugosa Alba—The common single flowered white Rugosa.
Rosa Rugosa Rubra—The common single flowered red Rugosa.
Ruskin—Large double crimson red flowers.
Sir Thomas Lipton—Large double white flowers.

AUSTRIAN BRIAR AND BRIAR HYBRIDS

Prices of all varieties. Ea. \$0.95; doz. \$10.50.
Austrian Copper—Intense coppery red single flowers, striking.
Harrison's Yellow—Bright semi-double clear yellow flowers.
Persian Yellow—Double golden yellow flowers.
Rugosa Hugonis—Finely divided foliage. Single bright clear yellow flowers.

MISCELLANEOUS HARDY ROSES

Prices of all varieties. Ea. \$0.90; doz. \$10.00; per 25 \$20.00; per 100 \$75.00.
Rosa Madame Plantier—Very hardy and floriferous. Double white fragrant flowers.
Rosa Rubiginosa (Sweet Briar)—Mostly grown on account of its very fragrant foliage. Small single flowers.
Rosa Rubrifolia—Purple foliage. Single pink flowers, red fruits.

Note—Copy of conference "HOW TO GROW ROSES OUTSIDE" by W. H. Perron, B.S.A., free on request.

● Order your roses early. Our assortment is quite complete but the quantities of each kind are limited. We recommend that you send us your order not later than March the 15th. It will be dated and filed for shipment as soon as weather permits. Take good care of them. Read carefully "How to grow roses outside" by W. H. Perron, it is sent free. Do not wait for diseases to show up before making use of TRI-GEN or POMOGREEN with nicotine. An ounce of prevention is better than a pound of cure. Feed your roses with VIGORO when the buds are opening and a month later. First application, 1 teaspoonful per bush; second application, double the quantity. Always mix well with the soil all around the plants. Do not feed roses after July the 15th.

YOU SHOULD VISIT OUR NURSERY



Arthur A. Perron
Nurseryman

For seven years foreman for the Horticultural Department of Macdonald College, now Manager of our Nursery.

and follow the Highway for about ¾ of a mile. The autobus stops in front of our Nursery.

★ We have established on boulevard Curé Labelle Highway, at Abord à Plouffe, ten miles from our store, a nursery where we grow and sell hardy Perennials, Roses, Ornamental Shrubs and Trees, Evergreens and Fruit Trees. We also grow many varieties of Gladioli and other Flowering Bulbs and Annuals, which enable us to sell on the spot fresh cut flowers and bouquets from \$0.50 and up all through the blooming season. Part of our Nursery is used for experimental purposes; we test new varieties of vegetables and flowers so as to compare their merits with standard varieties; only those varieties which show outstanding merit are offered for sale through our catalogue.

Our Nursery is open to visitors every day of the week and every Sunday afternoon from 2 p.m. to 6 p.m. Those who have no cars can take the street car to Cartierville, then walk across the bridge



Front view of part of our Nursery showing the packing shed on the left and the office on the right.

W.H.P.'S HARDY PERENNIALS

● See page 1 for general information and terms of sale.

ACHILLEA (Milfoil or Yarrow)

Very desirable hardy plants for the perennial border or rockery on account of their graceful habit of growth and prolonged flowering season.

Ptarmica Fl. Pl. Perry's White—24". In bloom from June to September, small double white flowers, valuable for cutting. Each \$0.20; doz. \$2.00.
Millefolium Kelway's Carmine Red—18". Magenta red flowers in bloom from June to September. Valuable for naturalizing. Each \$0.20; doz. \$2.00.

ACONITUM (Monkshood)

A very useful perennial for border decoration and cut flowers. They are exceedingly hardy and will stand a certain amount of shade.

Fischeri—30 to 36". Pale blue flowers in September. Shady locations.

Each \$0.40; doz. \$4.00.

Napellus Bicolor—30". Blue and white flowers from July to August.

Each \$0.35; doz. \$3.50.

Napellus Praecox—30". Blue flowers from June to July.

Each \$0.35; doz. \$3.50.

AEGOPODIUM (Bishop's Weed)

Podogaria—12". White flowers in June. Foliage green and white. Very useful as a ground cover or for edging. Each \$0.20; doz. \$2.00.

AGROSTEMMA (Rose Campion)

Hardy biennial, very free blooming and attractive plant with velvety silvery foliage.

Coronaria Atrosanguinea—18". Bright rosy purple flowers from June to July. Used for cutting and carpetting. Each \$0.25; doz. \$2.50.

AJUGA (Bugle Flower)

Reptans Rubra—3 to 4". Purple flowers in May. Used for carpetting the ground. Each \$0.20; doz. \$2.00.

ALYSSUM (Madwort)

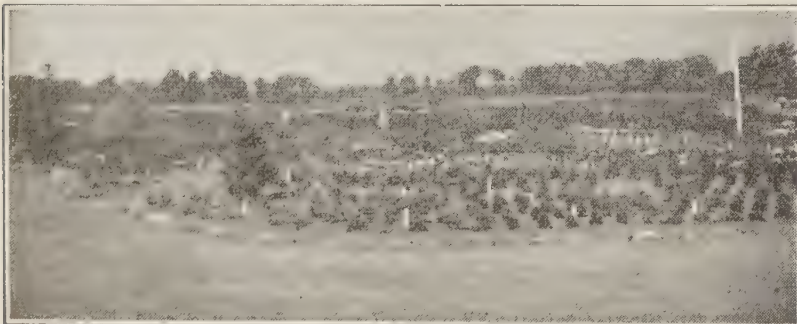
Saxatile Compactum—6 to 10". Bright yellow flowers in May. Most beautiful rock plant. Each \$0.20; doz. \$2.00.

ANDROSAGE

Sarmentosa—6". Pink flowers from May to July. Beautiful rosettes of leaves are produced during the summer. Excellent rock plant. Each \$0.35; doz. \$3.50.

ANTHEMIS (Golden Marguerite)

Tinctoria Kelwayi—24". Beautiful daisy-like yellow flowers throughout the summer. Very hardy and very useful for cut flowers and border decoration. Each \$0.20; doz. \$2.00.



Another view of part of our Nursery showing various Conifers, Polyantha Roses and Gladioli.

ANCHUSA (Buglose)

Italica Dropmore—48". Brilliant small sky blue flowers in June and July. Excellent border plant. Each \$0.25; doz. \$2.50.

AQUILEGIA (Columbine)

They are among the most beautiful for spring and early summer flowers. Very hardy and very effective in the herbaceous border and in groups among shrubbery. They grow very well in the shade. They have graceful spurred flowers on stems 2 to 2½ feet. Beautiful fern-like foliage.

W.H.P. Long Spurred Hybrids—30". Wonderful assortment of colors.

Each \$0.25; doz. \$2.50.

Alpina Superba—10 to 15". Dark blue flowers with white corolla. Excellent border and rock plant.

Each \$0.25; doz. \$2.50.

Scott Elliott's Strain—30". Beautiful shade, long spurred. Each \$0.30; doz. \$3.00.

Blackmore and Langdon's Strain—30". Most beautiful mixture.

Each \$0.30; doz. \$3.00.

Crimson Star—Beautiful crimson red flowers with long spurs.

Each \$0.40; doz. \$4.50.



Aquilegia

ARABIS (Rock Cross)

Alpina—6 to 8". Small white flowers in April and May. Excellent rock plants. Each \$0.20; doz. \$2.00.

ARMERIA (Thrift)

Maritima—9 to 12". Flowers in shades of white, pink, purple and red in June and July. Very elegant and beautiful. Excellent rock and border plant. Each \$0.35; doz. \$3.50.

ASTER (Michaelmas Daisies)

One of the showiest of our late flowering perennial plants. Single and double flowers in various shades of white, blue and pink.

Barr's Pink—Beautiful large dark rose flowers, plants 3-4 feet.

Each \$0.40; doz. \$4.50.

Beechwood Challenger—The nearest approach to red. 3½ feet. Early fall. Brilliant crimson red flowers, beautiful. Each \$0.45; doz. \$5.00.

Beechwood Beacon—Beautiful bright red flowers, plants 3-3½ feet.

Each \$0.40; doz. \$4.50.

Blue Gem—Double blue flowers with a yellow center, 3-4 feet.

Each \$0.40; doz. \$4.50.

Harrington's Pink—Flowers are large and truly pink, most beautiful. 4 feet. Each \$0.50; doz. \$5.50.

Lilac Time—Deep violet-blue flowers on well rounded bushy plants, 15 inches. Mid-September. Each \$0.40; doz. \$4.50.

Mount Everest—Finest and best white. 3-4 feet. Each \$0.45; doz. \$5.00.

Nancy—Dwarf bushy plants, 1 foot. Lovely flesh pink flowers in late September. Each \$0.45; doz. \$5.00.

Novae Angliae Barr's Pink—50 to 60". Beautiful pink flowers from September to October. Excellent for cutting and naturalizing. Each \$0.30; doz. \$3.00.

Red Rover—The first fall red aster. Deep rosy red flowers with golden center. 2-4 feet. Each \$0.45; doz. \$5.00.

Royal Blue—Large semi-double clear blue. 2½ feet.

Each \$0.45; doz. \$5.00.

Perennial Asters, All Colors Tall Mixed—Each \$0.35; doz. \$3.50.

Alpinus Mixed—12". Blue flowers in May and June. Excellent plant for the rockery. Each \$0.40; doz. \$4.00.

ASTILBE (Spirea)

Most beautiful hardy perennial. The flowers and the foliage are beautiful and used a great deal by florists for floral decorations. Excellent for cutting and border decoration. Grows in any good soil that has plenty of humus and holds moisture well.

Prices: Each \$0.40; doz. \$4.00.

Ceres—30". Lilac rose.

Mars—36". Bright red.

Vesta—30". Lilac pink.

Mont Blanc—28". White.

Salmon Queen—30".

Salland—72". Distinct red.

Mixed: Each \$0.35; doz. \$3.50.



Astilbe

Our Nursery is situated at l'Abord à Plouffe

BAPTISIA (False Indigo)

Australis—30 to 40". Dark blue flowers in June and July. The foliage is glossy green, shiny and beautiful. Used by florists for floral decorations. Splendid border plant. Each \$0.35; doz. \$3.50.

BOLTONIA (False Chamomile)

Asteroides—60 to 80". White Aster-like flowers in August and September. A good late plant for large borders. Each \$0.35; doz. \$3.50.
Lastiquana—50 to 60". Pink flowers in August and September. Each \$0.35; doz. \$3.50.

CAMPANULA (Bellflower)

Canterbury Bells—Godfrey's superb strain of cup and saucer flowers. Purple, dark pink and white flowers in June. 28". Splendid biennial for the border. Each \$0.30; doz. \$3.00.
Glomerata Superba—24". Gentian blue flowers from June to August. Very hardy. Each \$0.30; doz. \$3.00.
Latifolia Macrantha—36". Purplish blue flowers in May and June. Each \$0.30; doz. \$3.00.
Persicifolia Grandiflora—30 to 36". Lilac and white flowers from July to August. Each \$0.35; doz. \$3.50.
Carpatia—12". Blue flowers from June to October. A gem for the rock garden. Each \$0.30; doz. \$3.00.
Carpatia Alba—12". White flowers from June to October. Magnificent rock plant. Each \$0.35; doz. \$3.50.

CENTAUREA (Perennial Corn Flower)

Montana—24". Violet blue flowers in June and July. Each \$0.30; doz. \$3.00.
Dealbata—18". Pink flowers in July and September. Each \$0.30; doz. \$3.00.

CERASTIUM (Snow in Summer)

Tomentosum—4 to 6". Small white flowers in May and June. Silvery foliage. Useful for the rockery and for planting on graves. Each \$0.20; doz. \$2.00.

CHEIRANTHUS (Siberian Wall Flower)

Allionii—12". Deep orange flowers from May to August. Biennial. A good rocky and border plant. Each \$0.20; doz. \$2.00.

CHRYSANthemUM

Maximum Mayfield Giant—A large improved Shasta Daisy. 30". Large white flowers from July to August. Splendid for the border and for cut flowers. Each \$0.30; doz. \$3.00.
Alaska—The common Shasta Daisy. 24 to 28". Medium large white flowers, in July and August. Each \$0.25; doz. \$2.50.
Esther Read—Beautiful large double white flowers. Each \$0.50; doz. \$5.00.

CIMICIFUGA (Snake Root)

Racemosa—36". White flowers in September and October. Foliage very decorative. Valuable for late cutting and top plant at the back of large borders. Each \$0.60; doz. \$6.00.

COREOPSIS (Tickseed)

Burbank's Grandiflora—30". Biennial. Large yellow marguerite-like flowers from June to August. Very useful for cutting. Each \$0.20; doz. \$2.00.
Coreopsis Nana—12 to 15". Hardy. Medium size golden yellow flowers from July to September. Useful for borders and rockeries. Each \$0.30; doz. \$3.00.

COWSLIP (Primula Veris)

Polyanthus Mixed—12 to 15". Beautiful range of colors, in bloom in May and June. Most useful for shady situations where there is plenty of moisture. Each \$0.30; doz. \$3.00.

DELPHINIUM

Most showy and useful perennial, producing spikes of flowers in profusion in June and July. When they are cut back after the blooming period they often throw back a second crop of blooms in September-October.



Delphinium

Pacific Giants Mixed—60 to 72". Most magnificent large double shades of blue. Each \$0.45; doz. \$4.50.

Pacific Giants White—Largest and best white in cultivation. Each \$0.45; doz. \$4.50.

Blackmore and Langdon (Gold Medal Mixture)—60 to 72". Splendid mixed shades of blues. Flowers very large. Each \$0.40; doz. \$4.00.

W.H.P.'s XXX Hybrids—60". A very good assortment of colors. Each \$0.35; doz. \$3.50.

Lamartine—40". Gentian blue flowers. Most useful for border decorations and cutting. Each \$0.40; doz. \$4.00.

Belladonna Grandiflora. 36". Turquoise blue flowers. Great favorite for cutting. Each \$0.35; doz. \$3.50.

DIANTHUS

(Garden Pinks)

Barbatus (Sweet William)—18". Various colors in June. Grown as biennials. Each \$0.25; doz. \$2.50.
Plumarius (single flowered mixed)—12". Shades of pink and red in May and June. Very hardy. A wonderful border and rock plant. Each \$0.25; doz. \$2.50.
Plumarius (Double Flowered Mixed)—10". Flowers vary in shade from white to deep red. May and June. Each \$0.30; doz. \$3.00.
Graniticus—8". Small bright carmine red flowers from May to August. Wonderful rock plant. Each \$0.25; doz. \$2.50.
Allwoodii Alpinus—8 to 10". Bright pink to dark red flowers in June and July. Excellent rock plant. Each \$0.30; doz. \$3.00.



Dianthus

DICENTRA (Bleeding Heart)

Spectabilis—36". Pink heart-shaped flowers in May. Wonderful for the shady corner of the border. Each \$0.40; doz. \$4.00.

DICTAMNUS (Gas Plant)

Fraxinella—36". Rose pink flowers in June. Each \$0.50; doz. \$5.00.

DIGITALIS (Fox Glove)

The Shirley Mixed—60". Beautiful spotted multicolored flowers in June. Prefers a half shady situation and a light soil. Each \$0.30; doz. \$3.00.

DORONICUM (Leopard's Bane)

Plantagineum Excelsum—18". Large daisy-like yellow flowers in May. Splendid border plant. Each \$0.40; doz. \$4.00.

ECHINOPS (Globe Thistle)

Humilis—48". Greyish blue flowers in July. A good border plant producing large globular heads that can be cut when in bloom and kept like everlasting. Each \$0.25; doz. \$2.50.
Ritro—36". Blue globular heads of flowers in July. Splendid everlasting. Each \$0.25; doz. \$2.50.

Bleeding Heart

EREMURUS

(Fox Tail Lily)

Robustus—96". Tall stately spikes of flesh colored flowers in June. Very striking in the border. (No crop.)

ERIGERON (Fleabane)

Hybridus Roseus—24". Purplish rose marguerite-like flowers throughout the summer. Splendid border plant often used for cutting. Each \$0.30; doz. \$3.00.

ERYNGIUM (Sea Holly)

Alpinum—24". Amethyst blue flowers in July. Good border and rockery plant. Each \$0.30; doz. \$3.00.
Giganteum—36". Amethyst blue flowers in July. Grey foliage. Flowers can be cut when in bloom, dried and kept like everlastings. Each \$0.25; doz. \$2.50.

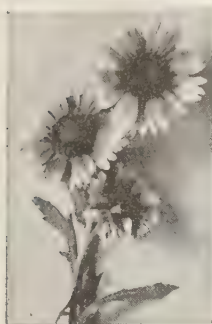


Digitalis

FUNKIA (Plantain Lily)

Most useful very hardy plant that will grow in any soil and in shady situations. Often used for low hedges where there is too much shade to grow shrubs.
Fortunei—18". Lilac blue flowers in August and September. Each \$0.25; doz. \$2.50.
Undulata Medio Variegata—24". Lilac flowers in August and September. Green and white variegated foliage. Each \$0.30; doz. \$3.00.
Ovata Aurea—18". Pale lilac flowers in August-September. Golden yellow foliage. Beautiful. Each \$0.35; doz. \$3.50.
Subcordata Grandiflora—24". Large white lily-like flowers in August-September. Broad light green foliage. Most striking. Each \$0.40; doz. \$4.00.
Thomas Hogg—24". Green and white leaves. Each \$0.35; doz. \$3.50.

We sell cut flowers at our nursery



Gaillardia

GAILLARDIA (Blanket Flower)

Grandiflora—15 to 18". Red and orange flowers in June. Very popular for border decoration and specially for cutting. Each \$0.30; doz. \$3.00.

GERANIUM

Platypetalum—Quite different from the annual geranium, 18 to 20". Large rosy purple flowers in June. A good border plant. Each \$0.35; doz. \$3.50.

Sanguineum—9 to 10". Dark purplish-rose flowers from June to September. Excellent rock plant. Very hardy. Each \$0.35; doz. \$3.50.



Helium

GYPHOPHILA (Baby's Breath)

Hybrida Bristol Fairy—36". Most beautiful. A multitude of small double white flowers are produced in June and July. Most useful for making bouquets. Each \$0.60; doz. \$6.00.

Paniculata Flore Pleno—36". Very small white double flowers in June and July. Each \$0.40; doz. \$4.00.

Paniculata—36". Exceedingly small single white flowers in June and July. Each \$0.30; doz. \$3.00.

Oldhamania—2 to 3 feet. Very small flesh pink flowers in September and October. Wonderful for bouquets. Each \$0.40; doz. \$4.00.

Repens Monstrosa—4 to 8". Small white flowers from June to August. A good rockery plant. Each \$0.35; doz. \$3.50.

HELIUM (Helen's Flower)

Hybridum Riverton Beauty—60". Good for cutting and border. Lemon yellow. Flowers in September-October. Each \$0.30; doz. \$3.00.

Autumnale Hybridum Superbum Rubrum—60". Brown red flowers in September-October. Each \$0.30; doz. \$3.00.

Autumnale Gartensohni—60-70". Flowers yellow with bronze center in September-October. Each \$0.30; doz. \$3.00.

HELIANTHEMUM (Sun Rose)

Mixed—Trailing plants. The blooms look somewhat like very small Iceland poppies. June to September. Excellent rock plant for a sunny exposure. Each \$0.35; doz. \$3.50.

HELIANTHUS (Perennial Sunflower)

Miss Mellish—90". Large golden yellow flowers in September-October. Most hardy. Should be planted away from the house where it will hide ugly objects. Each \$0.20; doz. \$2.00.

HEUCHERA (Coral Bells)

Sanguinea—18". Rose red flowers in June and July. Splendid rockery and border plant. Each \$0.30; doz. \$3.00.

Pluie de feu—12 to 15". Fiery red flowers in June and July. Most beautiful. Each \$0.35; doz. \$3.50.



Hemerocallis

HEMEROCALLIS (Day-Lily)

Large growing, exceedingly hardy plant, producing a large number of lily-like flowers in June and July. Should be planted in large borders, near bodies of water, in half-shady situations. Often planted as specimen plants in the lawn in moist locations. They vary in height from 36 to 40".

Prices of the following varieties: Each \$0.30; doz. \$3.00; per 50 \$11.00.

Aurantia Major—Orange.

Flava—Yellow.

Kwanso Fl. Pl.—Double terra-cotta flowers.

Hybridum Apricot—Apricot yellow.

Hybridum Sovereign—Orange yellow.

Hybridum Queen of May—Orange.

Hybridum Orange Man—Deep orange.

Hybridum Margaret Perry—The forerunner of a new race of hybrids. Cornelian red flowers with a bright yellow star at the throat. July to September. 50 inches. Each \$0.50; doz. \$5.00.

HELIOPSIS

Scabra Zinniaeflora—36". Exceedingly hardy. Large zinnia-like orange flowers from July to October. Splendid for cutting and for the border. Each \$0.25; doz. \$2.50.

Scabra—40". Semi-double orange flowers from July to October. Each \$0.20; doz. \$2.00.

HESPERIS (Sweet Rocket)

Matronalis—30". Lilac flowers in June. Biennial. Flowers fragrant; will grow in the shade. Each \$0.25; doz. \$2.50.

Matronalis Alba—30". White flowers in June. Fragrant. Grows well in the shade between shrubs. Each \$0.25; doz. \$2.50.

HOLLYHOCKS (Althaea)

Chaters' Double Mixed or in Separate Colors—72". Red, white, pink, salmon, yellow and maroon flowers, in July. Easy to grow and very showy against walls or fences in old-fashion gardens. Each \$0.25; doz. \$2.50; per 50 \$9.50; per 100 \$18.00.

INULA

Golden Beauty—18". Large yellow flowers from June to September. Each \$0.35; doz. \$3.50.

Ensifolia—9-12". Yellow flowers, 3" in diameter, from June to September. Excellent rock plant. Each \$0.35; doz. \$3.50.

IRIS GERMANICA

They are amongst our hardiest perennials and the easiest to cultivate. They make a nice show in early spring and even when the blooming period is over the leaves remain green until August-September. The best time to plant Iris is from August the 15th to September the 15th. Very good results have been obtained when planted at a later date or in the spring of the year. Plants should be from 15 to 18" apart and care should be taken not to completely cover the Rhizomes.

(S) — Standards or upper petals.

(F) — Falls or lower petals.

Prices of the following varieties, except where otherwise mentioned:

Each \$0.25; doz. \$2.50; per 50 \$9.50; per 100 \$18.00.

Alcazar—S. Pinkish mauve, reddish purple F. 36-48".

Ambassadeur—S. Clouded reddish violet. F. Velvety violet. 40".

Avola—Clear lavender.

Black Prince—Richest, most beautiful, deep violet purple.

Each \$0.30; doz. \$3.00.

Blue Bird—Beautiful blue.

Caprice—Rosy red with dark rose. 20".

Cardinal—Lavender overlaid with rose. F. Rich prune purple.

Citronella—Red and yellow, very floriferous.

Dallia—S. Soft yellow. F. Carmine red.

Duke of Bedford—Large violet purple, tall branching stems.

Eldorado—Combination of yellow, bronze, heliotrope and purple. 30".

Fairy—White, edged blue.

Firmament—Clear blue, beautiful.

Flaming Sword—S. Luminous yellow. F. Deep bronze. 24".

Flavescence—Cream colour.

Florentina Alba—White, free bloomer, early.

Gold Imperial—The best golden yellow Iris. Each \$0.35; doz. \$3.50.

Her Majesty—Deep rosy lilac pink.

Hesperis—Amber-coloured, very odd.

Isoline—S. Lilac pink. F. Purplish old rose. 30".

Jack Rose—Beautiful rose red colour.

Lohengrin—Mauve rose of a beautiful delicate shade.

Lord Lambourne—S. Old rose with bronze. F. Carmine rose.

Majestic—S. Light lavender. F. Velvety purple. 40".

Mme Chereau—White with lavender blue. 30".

Pionner—Red purple of strong stems, extra.

Pallida Dalmatica—Heavenly blue.

Princess Victoria Louise—Sulphur yellow with violet red.

Prosper Laugier—S. Bronzy red. F. Pansy purple. 30".

Ramona—Violet, beautiful.

Rhein Nixe—S. White. F. Pinkish purple with white edge. 30".

Rose Unique—Beautiful Rose. Each \$0.40; doz. \$4.00.

Rosy Gem—Lilac rose.

Salonique—S. Cream yellow. F. Large and beautiful purple.

Shakespeare—Light lavender.

Souvenir de Mme Gaudichau—Rich velvety blue purple.

Shekinah—Light yellow.

Sherwin—Bright yellow.

Smoky Boy—Dark red. Each \$0.40; doz. \$4.00.

Susan Bliss—Beautiful pink, finest in this colour. Each \$0.35; doz. \$3.50.

Sunset—Dull smoky old gold.

Sweet Lavender—Blended mauve pink, tall. Each \$0.35; doz. \$3.50.

Taitjoff—Dark purple, striking.

Tenebrae—S. Red purple. F. Bronze. Each \$0.30; doz. \$3.00.

Tropic Seas—Very dark blue, large, beautiful. Each \$0.50; doz. \$5.00.

Verper Gold—Beautiful yellow.

White Queen—Purest white, very floriferous. Each \$0.30; doz. \$3.00.

Iris Germanica Mixed—Doz. \$2.00; per 50 \$7.00; per 100 \$13.00.



Iris Germanica

IRIS SIBERICA

Siberian Iris have small flowers, long stems and beautiful long straight narrow green leaves. They are well suited for planting in groups in wild gardens or for the margins of pools where the soil is a trifle too damp for other flowers. We offer the varieties Blue Emperor, Snow Queen and the New Ottawa Hybrids: Gatineau (dark blue), Mattawin (medium blue), Rideau (pale blue) at each \$0.25; per 50 \$9.00; per 100 \$16.00.

IRIS PUMILA

Contrary to the Siberian Iris, these are very dwarf, growing about 6" tall, with flowers of medium size and large dark green leaves. They will not grow in damp soil but are well suited for well-drained borders or rock gardens. We offer these in blue, yellow, white or in mixture at each \$0.20; doz. \$2.00; per 50 \$7.00; per 100 \$13.00.

IRIS LAEVIGATA

Japanese Iris are gorgeously coloured, giant in size, and the blooms are flat. The leaves are narrower and the rhizomes smaller than those of Iris Germanica. They require plenty of water when in bloom, otherwise they prefer a well-drained garden soil. We offer Japanese Iris in mixture at each \$0.35; doz. \$3.50; per 50 \$13.00; per 100 \$23.00.

Our nursery is close to Cartierville

LATHYRUS (Everlasting Pea)

Latifolius—72". Climbing hardy everlasting pea. The colors are white, pink and red. Very useful for covering rocks or fences. Each \$0.30; doz. \$3.00.

LINUM (Flax)

Perenne—Perennial flax. 18". Pale blue flowers from June to August. A good border plant. Each \$0.20; doz. \$2.00.

LIATRIS (Blazing Star)

Spicata—24". Brilliant purple spikes of flowers in August. Bloom from top of spike downward. Each \$0.30; doz. \$3.00.



Lily of the Valley

LILY OF THE VALLEY

Pips—4 to 6". Clusters of small white very fragrant flowers in May. Valuable for naturalizing and carpeting in the shade. Doz. \$0.50; per 100 \$3.50.

LILIUM (Lily)

Hardy lilies are always beautiful in the border, planted in clumps or singly. They are also very valuable for cutting.

Candidum (St. Joseph or Madona Lily)—30". Large white fragrant flowers in July. Jumbo bulbs: each \$0.40; doz. \$4.00; large bulbs: each \$0.35; doz. \$3.50; medium size bulbs: each \$0.30; doz. \$3.00.



Lilium Canadense

Lilium Umbellatum

Canadense—24 to 60". Drooping yellow and orange flowers with black spots in July and August. They require an acid soil. Exceedingly hardy, wonderful for naturalizing and for cutting. Each \$0.35; doz. \$3.50.

Philadelphicum—24". Yellow spotted maroon flowers in June and July. Very hardy. Each \$0.50; doz. \$5.00.

Regale—The Regal lily. 40". Large white very fragrant flowers, shaded pink on the outside of the petals. July and August. Hardy and very beautiful. Large bulbs: Each \$0.40; doz. \$4.00. Medium size bulbs: Each \$0.30; doz. \$3.00.

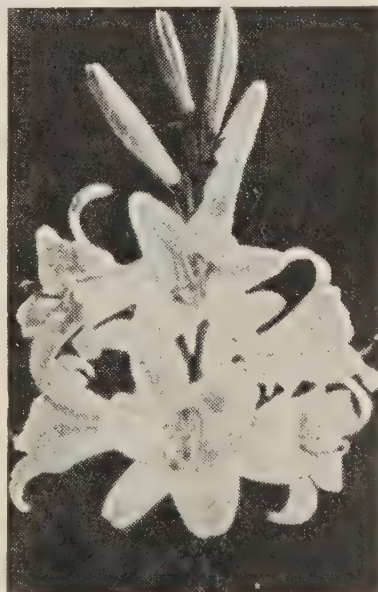
Tenuifolium Rubrum—20". Very beautiful coral red flowers in August. Wonderful for the rock garden. Each \$0.20; doz. \$2.00.

Thunbergianum Aureum—15 to 18". Bright apricot flowers in June-July. Wonderful for color effect in the garden. Each \$0.25; doz. \$2.50.

Thunbergianum sanguineum. 18". Deep red, spotted black flowers in June-July. Each \$0.25; doz. \$2.50.

Tigrinum Splendens—50 to 60". Large orange scarlet spotted flowers in August-September. Striking in masses in perennial borders or in a shrubby border. Each \$0.25; doz. \$2.50.

Tigrinum Flore Pleno—Double tiger lily 50 to 60". Each \$0.30; doz. \$3.00.



Lilium Candidum

LUPINUS (Lupins)

Most beautiful hardy perennial. Striking in the border and excellent for cutting. They bloom in June-July and the plants vary in height from 36 to 40 inches.

Polyphyllu Hybrids—A very good assortment of colors.

Each \$0.30; doz. \$3.00.

Russell Mixed Hybrids—Splendid assortment of new colors. Very large spikes. Each \$0.35; doz. \$3.50.



Lychnis Chalcedonica

LYCHNIS (Jerusalem Cross)

Chalcedonica—36". Bright scarlet panicles of flowers in June and July. Exceedingly hardy and striking in the border.

Each \$0.25; doz. \$2.50.

Viscaria—30". Purplish red flowers in July and August. A good border plant. Each \$0.30; doz. \$3.00.

LYSIMACHIA

Fortunei—24". Pure white flowers from July to September. Prefers moist soil and can be planted near bodies of water. Each \$0.25; doz. \$2.50.

Nummularia—A trailing specie producing medium size bright lemon yellow flowers from June to August. A splendid perennial rock plant giving the best results in soils that are retentive of moisture. Each \$0.20; doz. \$2.00.

Vulgaris—Common yellow loosestrife, 2-3'. Very showy when grown in clumps. Each \$0.30; doz. \$3.00.



Lythrum

LYTHRUM (Loosestrife)

Roseum Superbum—40 to 50". Purplish pink flowers in August-September. Exceedingly hardy plant very useful in any soil but does best near bodies of water. Each \$0.25; doz. \$2.50.

Dwarfnea—24 to 30". Bright carmine red flowers in August. Each \$0.30; doz. \$3.00.

MONARDA (Horse Mint)

Didyma—36". Cardinal red flowers in August. Very showy in the border or in wild gardens. Each \$0.25; doz. \$2.50.

Hybrids Mixed—36". Shades of pink and lilac purple flowers. Each \$0.25; doz. \$2.50.

MYOSOTIS (Forget Me Not)

Alpestris Mixed—10". Pale blue and dark blue flowers in May and June. Good rock or wild garden plants. Each \$0.15; doz. \$1.50.

NEPETA (Cat-Mint)

Mussini—12". Numerous small mauve flowers from May to September. A good rock plant.

Each \$0.25; doz. \$2.50.



Linum Perenne

OENOTHERA

(Evening Primrose)

Fruticosa Major—30". Bright yellow flowers from June to September. Beautiful in the border or wild garden.

Each \$0.35; doz. \$3.50.

Missouriensis—12". Very large bright yellow orange-flowers, in bloom all summer. Splendid for the rockery. Each \$0.35; doz. \$3.50.



Oenothera

● GIVE your PERENNIALS an application of VIGORO (4-12-4) FERTILIZER, 4 lbs. per 100 square feet (10'x10') every fall and you will be surprised at the results obtained in quality and quantity of flowers.

Go to Perron for good peonies

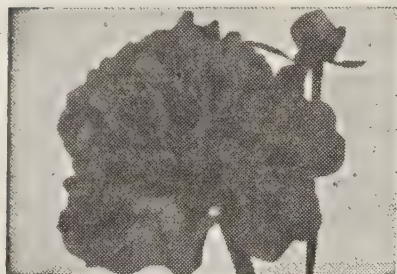
PAPAYER (Hardy Poppies)

Nudicaule Splendid Mixed—12 to 15". White yellow and orange flowers from June to August. Wonderful rockery and border plant. Each \$0.25; doz. \$2.50.

Oriental—36". Exceedingly large bright red flowers in June and July. Very showy in the border. Each \$0.30; doz. \$3.00.

PENTSTEMON

Hartwegi—18 to 24". Beautiful bell like flowers in assorted colors from July to August. Excellent border plant. Each \$0.35; doz. \$3.50.



PEONIES

This group of plants needs no introduction. Peonies are exceedingly hardy and grow in most types of soil and in any part of the country. They can be planted in the fall or in the spring about 3' each way and with ordinary care they will give splendid accounts of themselves. The varieties we offer are grown at our nursery at Abord-à-Plouffe and

the plants have from 3 to 5 buds or more. The number on the left of the variety name indicates the rating of the American Peony Society on a scale of 10. See coloured insert for special collections.

- 8.7 Albatre**—Blush-white, double beautiful. Each \$0.60; 3 for \$1.50.
- 8.6 Albert Crousse**—Double, light rose-pink with creamy tone, late. Each \$0.60; 3 for \$1.50.
- Armandine Mechin**—Dark violet crimson, very fine, late mid-season. Each \$0.60; 3 for \$1.50.
- Ara Gray**—Pale lilac sprinkled crimson. A choice mid-season variety. Each \$0.60; 3 for \$1.50.
- 7.5 Atrosanguinea**—A marvelous flower of a brilliant rosy-magenta. Guards cream white, mid-season. Each \$0.60; 3 for \$1.50.
- 9.0 Baroness Schroeder**—Flesh-white, fading to milk-white, large and free bloomer, mid-season. Each \$0.90; 3 for \$2.50.
- 8.1 Benjamin Franklin**—Mid-season, dark rich crimson. Each \$0.90; 3 for \$2.50.
- 8.0 Boule de Neige**—White with yellow suffusion, prominent crimson flecks, early mid-season. Each \$0.60; 3 for \$1.50.
- 8.4 Candeur**—Large globular delicate silvery pink, slightly tinged lilac rose. Each \$0.65; 3 for \$1.75.
- 8.7 Claire Dubois**—Very large globular flower, uniform color clear deep violet rose. Late, extra good. Each \$0.60; 3 for \$1.50.
- 8.1 Couronne d'Or**—White with yellow reflexion, splendid grower. Late. One of the best white varieties. Each \$0.60; 3 for \$1.50.
- 7.1 Delache**—Violet-crimson slightly silver tipped. Very free bloomer. Late mid-season, extra good. Each \$0.60; 3 for \$1.50.
- Delicatissima**—Pale lilac rose. A beautiful large peony. Mid-season. Each \$0.60; 3 for \$1.50.
- 8.1 Duchesse de Nemours**—Early pure white, always a good bloomer. Each \$0.65; 3 for \$1.75.
- Dorchester**—Hydrangea pink. A strong grower and fine variety. Very late. Each \$0.75; 3 for \$2.00.
- 7.6 Edulla Superba**—Large and perfectly shaped flower brilliant pink, one of the earliest. Each \$0.60; 3 for \$1.50.
- 8.9 Enchantress**—Very large, extra fine creamy white, sometime showing flecks of carmine. Each \$0.75; 3 for \$2.00.
- 8.3 Eugene Verdier**—Beautiful light pink nearly white shaded creamy and yellow salmon. Very distinct. Late variety. Each \$0.75; 3 for \$2.00.
- Faust**—Double guard petals hydrangea pink. Central petals flesh and sulphur white. Each \$0.60; 3 for \$1.50.
- 8.4 Felix Crousse**—Brilliant red, free bloomer, mid-season. One of the best reds for cutting. Each \$0.60; 3 for \$1.50.
- 9.3 Festiva Maxima**—Fine double white with few crimson flecks. Early. One of the best whites for cutting. Each \$0.75; 3 for \$2.00.
- 9.1 Francis Willard**—Creamy white flowers on strong tall stems. Late mid-season. Each \$1.25; 3 for \$3.25.
- 7.8 General McMahon** (Syn. Augustin d'Hour)—Carmine red, free bloomer mid-season, extra. Each \$0.60; 3 for \$1.50.
- Gigantea**—Lilac rose tipped silvery white. Each \$0.75; 3 for \$2.00.
- 7.8 Gloire de Touraine**—Brilliant velvety red, free bloomer, very late. Each \$0.60; 3 for \$1.50.
- Inspecteur Lavergne**—Early mid-season, strong straight stems carrying large globe-shaped crimson flowers. Each \$1.00; 3 for \$2.75.
- 88. Karl Rosenfield**—Dark crimson, free bloomer. Mid-season, very brilliant and striking variety. Each \$0.75; 3 for \$2.00.
- 9.8 Kelway's Glorious**—The most wonderful Peony. Full, double blooms of enormous size. Gleaming creamy white with soft blush of rose. Very fragrant. Each \$2.50; 3 for \$7.00.
- 9.1 Lady Alexander Duff**—Immense loosely built flower, blush-pink, changing to rose-white, mid-season. Each \$0.90; 3 for \$2.50.
- 8.4 Lamartine**—Carmine rose, with silvery white edge. A late bloomer. Each \$0.60; 3 for \$1.50.
- 8.6 La Lorraine**—Creamy white, well formed flower, mid-season. Each \$0.75; 3 for \$2.00.
- 8.5 La Perle**—Deep lilac, white blushed center, prominently flecked carmine. Free bloomer, mid-season, extra good. Each \$0.75; 3 for \$2.00.
- 7.5 La Tulipe**—Light pink, fragrant, mid-season. Each \$0.60; 3 for \$1.50.

- 7.2 L'Eclatante**—Brilliant red, mid-season, very good. Each \$0.75; 3 for \$2.00.
- 9.9 Le Cygne**—Immense pure white flowers. The very best. Each \$2.50; 3 for \$7.00.
- 9.0 Longfellow**—Brilliant cherry red, very large size. One of the best pure red Peonies, mid-season. Each \$1.00; 3 for \$2.75.
- 7.6 Lord Kitchener**—Rose type, brilliant cherry red. Free bloomer, strong grower. One of the earliest red to bloom. Each \$0.75; 3 for \$2.00.
- Louis Van Houtte**—A lovely variety of a bright violaceous red of dazzling effect. Large mid-season. Each \$0.60; 3 for \$1.50.
- 8.8 Loveliness**—Hydrangea pink uniform throughout and of pleasing fragrance. Late. Each \$0.60; 3 for \$1.50.
- 8.4 Marguerite Gerard**—Large flower very pale Hydrangea-pink, free bloomer, late. Each \$0.75; 3 for \$2.00.
- 8.1 Mme Calot**—Pinkish white tinted with flesh color, early. Each \$0.75; 3 for \$2.00.
- 7.9 Madame De Verneville**—Light rose fading to white. Prominent sulphur and carmine flecks. Free bloomer, early. Each \$0.90; 3 for \$2.50.
- 8.9—Madame Lemoine**—Mid-season, creamy white, tinged pink. Many tiny deep pink dots. Each \$0.75; 3 for \$2.00.
- Madame De Gathau**—A lovely rosy-white, lilac rose center, late. Each \$0.60; 3 for \$1.50.
- Madame Geisler**—Violet rose, tipped silver. One of the very largest, mid-season. Each \$0.60; 3 for \$1.50.
- 7.9 Madame Lemoine**—Large flowers of clear rose slightly tinged carmine. Each \$0.75; 3 for \$2.00.
- 9.4 Madame Jules Dessert**—Very large, opalescent pink with straw-colour shading, superb variety, mid-season to late. Each \$1.25; 3 for \$3.25.
- 9.0 Milton Hill**—Late large shell pink flowers with salmon shading. One of the best pinks. Each \$1.00; 3 for \$2.75.
- 9.2 Monsieur Jules Elie**—Immense flower. Glossy pink, fragrant, extra good, mid-season. Each \$0.75; 3 for \$2.00.
- 8.8 Mons. Martin Cahuzac**—Very dark purple garnet with black reflex. Early mid-season. The darkest peony. Each \$1.50; 3 for \$4.00.
- 9.1 Myrtle Gentry**—Late mid-season, beautiful, very fragrant large flowers of soft pink fading to almost pure white. Each \$1.25; 3 for \$3.25.
- 7.7 Philomele**—Guards bright pink, surrounded with amber yellow filamentous petals, bright pink tuft in centre. Each \$1.00; 3 for \$2.75.
- 7.4 Pomponnette**—Lilac rose shading to purple. Brilliant silvery edges. Each \$0.60; 3 for \$1.50.
- 8.5 President Roosevelt**—Mid-season, very fine free flowering brilliant red. Each \$1.00; 3 for \$2.75.
- 8.7 Reine Hortense**—Hydrangea-pink, salmon tinted; centre flecked crimson. Mid-season. Each \$0.60; 3 for \$1.50.
- 8.9 Rosette**—Silvery flesh, shading salmon towards the base of the petals, occasionally, crimson edges. Early. Each \$0.75; 3 for \$2.00.
- 9.0 Sarah Bernhardt**—Dark rose pink, silver tipped, fragrant, free bloomer, late, extra fine variety. Each \$0.75; 3 for \$2.00.
- 9.7 Solange**—Late, rich creamy white suffused with buff and delicate salmon pink. Each \$1.25; 3 for \$3.25.
- 7.6 Solfatare**—Dark sulphur yellow fading to sulphur white. Mid-season. Each \$0.75; 3 for \$2.00.
- 9.8 Therese**—Very large and fine flower soft violet rose shading to lilac, white in center. Lovely coloring. One of the most desirable varieties. Each \$1.50; 3 for \$4.00.
- 9.4 Tourangelle**—Most unusual and beautiful delicate flesh with deeper salmon shadings, very fragrant, late. Each \$1.00; 3 for \$2.75.
- Triomphe De Lille**—Hydrangea pink, splashed violet rose. Mid-season. Each \$0.75; 3 for \$2.00.
- 9.3 Walter Faxon**—Uniform pure rose pink deepening towards the center. Mid-season. A real pink peony. Each \$1.00; 3 for \$2.75.
- Double Peonies in Mixture**—4 to 6 shoots per plant. Each \$0.60; doz. \$6.00.
- Mixed Double Peonies**—Extra large, 9-12 shoots (undivided). Each \$2.00; doz. \$20.00.

SINGLE FLOWERING AND JAPANESE PEONIES

- Jacqueline**—Pure white large flower, extra.
- Eva**—Deep pink extra.
- Maurice Maeterlinck**—Large purple crimson with golden centre, very late.
- Price of all varieties, each \$1.00; 3 for \$2.75.

MAY FLOWERING PEONIES

- Officinalis Alba** (white) **Rosea** (rose) **Rubra** (red).
- Tenuifolia**—Single red flowers.
- Tenuifolia Rosea**—Single pink flowers.
- Tenuifolia Rubra Flore Pleno**—Fern-like foliage, double deep red flowers.
- Tenuifolia Rosea Flore Pleno**—Double pink flowers.
- Prices of all varieties: Each \$0.90; 3 for \$2.50.

HARDY PHLOX

Phlox are amongst our best garden favorites and no perennial border is complete without a few early, medium early and late varieties.

SPRING BLOOMING VARIETIES

- Amoena**—Plants 6" high. Beautiful magenta pink blooms. Each \$0.35; doz. \$3.50.
- Subulata** (Moss pink)—Plants 4" high. Exceedingly popular in borders or in rock gardens. We offer 3 colors: pink, white and mauve. Each \$0.35; doz. \$3.50.

You should visit our nursery at different times

HARDY PHLOX—Continued EARLY SUMMER BLOOMING VARIETIES

The most popular specie in this group is the Suffruticosa. The leaves are narrower and more pointed than those of the Paniculata group; the flowers are not very large but are produced abundantly in long symmetrical heads. We offer the varieties:
Miss Linguard (pearly white); **Burns** (deep lilac rose) and **Mixed Varieties**. Each \$0.35; doz. \$3.50.

PHLOX LEMOYNE OR MID-SUMMER BLOOMING VARIETIES

We offer the following varieties at \$0.40 each; per dozen \$4.00.
Agatha—Crimson, broad white center.
Amedee Gasquet—Deep salmon pink, purple eye.
Marechal French—Very brilliant blood red.
Oriflamme—Deep orange scarlet, non-fading.
Paladin—Salmon rose with cherry-red eye.
Titanic—Deep lilac, purple eye.
Mixed Colors—A well prepared mixture from named varieties.

PHLOX PANICULATA OR LATE SUMMER BLOOMING VARIETIES

They grow from 3 to 4' high and bloom in August-September. Prices of all varieties except where otherwise indicated:
Each \$0.40; per dozen \$4.00; per 50 \$15.00; per 100 \$28.00.
Antonin Mercier—Deep lilac with white center.
Augusta—Finest cherry red phlox ever introduced. 2½ feet. Each \$0.50; doz. \$5.00.
Baron Van Dedem—Orange scarlet.
Border Gem—A beautiful deep purple. Does not fade.
Caroline Van Den Berg—Large lilac blue.
Coquelicot—Brilliant orange scarlet.
Daily Sketch—Enormous flowers, dark salmon pink.
Eclairer—Purple carmine.
Ellisabeth Campbell—Noblest pink.
Europe—Snow white with carmine red eye.
Flambeau—Largest orange scarlet.
General Petain—Deep cherry-red.
Gleneagle Glory—Deep cerise, dwarf.
Jeanne d'Arc—Pure white, very tall with large trusses.
Leo Schlageter—Brilliant orange scarlet.
Rheinlander—Warm pink, nearing salmon.
Rosenberg—Deep violet cerise with slightly dark center.
Rynstroom—Large deep pink.
Sweetheart—Beautiful large trusses, very deep pink.
Thor—Salmon red, blood red center.
W. Kesselring—Large violet with white eye.
P. D. Williams—Large, soft apple blossom.
Mixed Colors—Well prepared mixture from above named varieties.

PHYSALIS (Chinese Lantern)

Franchetti—24 to 28". Large coral red fruits in the fall. The leaves can be taken away and the fruits kept on the branches and used for indoor decorations during the winter. Each \$0.25; doz. \$2.50.

PHYSOSTEGIA (False Dragon Head)

Virginica—36". Beautiful spikes of pinkish red flowers from July to September. Beautiful when mixed with other flowers in bouquets. Each \$0.25; doz. \$2.50.
Summer Glow—3½-4'. Lovely new sort with rich crimson rose spikes. August-September. Each \$0.30; doz. \$3.00.

POLEMONIUM

Richardsoni (Jacob's Ladder)—18". Sky blue flowers in July and August. A good rock and border plant. Each \$0.25; doz. \$2.50.

POLYGONATUM

Multiflorus (Salmon Seal)—28-30". Pale yellow flowers in June and July. Long drooping branches. Excellent plant for shady situations and to plant among shrubbery in the wild garden. Each \$0.25; doz. \$2.50; per 50 \$8.00; per 100 \$15.00.

PRIMULA—See Cowslip

PULMONARIA (Lung Wort)

Sacharata Mrs. Moon—12-15". Purplish red flowers in May and June. Very decorative foliage. Splendid rock plants. Each \$0.35; doz. \$3.50.



Rudbeckia Purpurea

RUDBECKIA (Cone-Flower)

Godstrahl (Golden Glow)—60". Large double yellow flowers from August to October. Tall and very showy. Exceedingly hardy. Each \$0.25; doz. \$2.50.
Nitida—50 to 60". Single primrose yellow flowers with long central cones from August to October. Each \$0.25; doz. \$2.50.
Purpurea—30 to 40". Reddish purple single flowers with large purple cones, from July to October. Splendid border plants often used for cut flowers. Each \$0.30; doz. \$3.00.

PYRETHRUM (Painted Daisy)

Hybridum Semi-double and Single flowers mixed—18 to 24". White, pink and red flowers in June. Excellent border plant often used by florists for cut flowers. Each \$0.30; doz. \$3.00.
James Kelway—18 to 24". Brilliant red flowers in June and July. Each \$0.35; doz. \$3.50.
Uliginosum—48 to 60". Daisy-like white flowers in September-October. A good tall plant for the back of the border. Blooms when flowers are scarce. Each \$0.30; doz. \$3.00.

SAPONARIA

Ocymoides—6". Pink flowers from May to August. Beautiful rock plant. Each \$0.25; doz. \$2.50.

SCABIOSA

Caucasica—24". Large lavender blue flowers from July to September. Charming perennial. Each \$0.35; doz. \$3.50.

SEDUM (Stone Crop)

Acre (Common Stonecrop)—3 to 4". Bright yellow flowers from April till June. Wonderful rock plant. Each \$0.20; doz. \$2.00.

Spurium Coccineum—6". Scarlet flowers in June. Splendid rock plant. Each \$0.25; doz. \$2.50.

Glaucum—8". Pinkish white flowers in June. Blue foliage. Each \$0.25; doz. \$2.50.

Kamtschaticum—6". Yellow flowers from July to September. One of the best. Each \$0.30; doz. \$3.00.

Spectabile—18". Rose-red flowers in August-September. Splendid border and rock garden plant. Each \$0.30; doz. \$3.00.
Mixed Sedum for Rockeries—4 to 18". Wonderful plant for covering rocks. Each \$0.20; doz. \$2.00; for 50 \$7.50; for 100 \$13.00.



Sedum Spectabile

SEMPERVIVUM (House-Leek) (Hen and Chickens)

Mixed for Rockeries—6 to 12". Beautiful rosettes of thick leaves. Splendid assortment of colors. Each \$0.20; doz. \$2.00.
In named Varieties—Each \$0.25; doz. \$2.50.

SPIREA

Aruncus—24". Panicles of white flowers in July. Pleasing foliage. Beautiful. Each \$0.30; doz. \$3.00.
Filipendula Fl. Pl.—15". Double white flowers in July. Very pretty foliage. Each \$0.25; doz. \$2.50.

STATICE (Sea Lavender)

Latifolia—18". Purplish blue flowers in July-August. Splendid rock plants and everlasting. Each \$0.45; doz. \$4.50.

STACHYS (Woundwort)

Lanata—12 to 15". Spikes of purplish red flowers in August. White silky leaves. A good rock plant. Each \$0.25; doz. \$2.50.

SWEET WILLIAM

(See Dianthus Barbatus)

THALICTRUM (Meadow Rue)

Dipterocarpum—40 to 50". Lilac mauve flowers in August-September. Very graceful foliage and plummy flowers. Splendid border plant. Prefers moist soil. Each \$0.50; doz. \$5.00.
Glaucum—30". Yellow flowers in July. Exceedingly pretty, dainty foliage. Each \$0.35; doz. \$3.50.

TRITOMA (Red Hot Poker)

Hybrida Mixed—Fiery orange and orange red flowers in August-September. 15 to 20". Very showy. Striking in the border or in beds. Each \$0.35; doz. \$3.50.

TROLLIUS (Globe Flower)

Beautiful early blooming hardy perennial that belongs to the buttercup family and prefers moist light soil. A splendid border plant.

Europeus Superbus—20". Lemon yellow flowers. Each \$0.45; doz. \$4.50.

Golden Wave—18". Deep orange yellow flowers. Each \$0.50; doz. \$5.00.

Mixed Varieties—24 to 30". Beautiful hybrids grown from seeds. Yellow and orange flowers. Each \$0.40; doz. \$4.00.



Tritoma]

We have the new Rosybloom Crab Apples

THYMUS (Thyme)

LONIGINOSUM—2" Purple flowers in June-July. Beautiful in the rockery. Each \$0.25; dozen \$2.50.
SERPILLUM COCCINEUM—2 to 4". Crimson flowers in June-July. Excellent for rockery. Each \$0.25; dozen \$2.50.

TRADESCANTIA (Spiderwort)

VIRGINIANA—Blue trillium-like flowers from May to September. Prefers a moist ground. Pretty as cut flowers. Each \$0.25; dozen \$2.50.
Virginiana Alba—24". White flowers. Each \$0.30; dozen \$3.00.

VERBASCUM (Mullein)

Phoenixum Hybrida—30". Various colors, mostly lilac and purple, from June to August. Quite attractive and uncommon. Each \$0.30; dozen \$3.00.

VINCA (Periwinkle)

Minor—A trailing perennial with dark green glossy foliage and violet blue flowers in June. Wonderful as a ground cover in shady locations. Each \$0.25; dozen \$2.50.

VALERIANA (Valerian)

Officinalis Alba—48-50". Blush white flowers in panicles in June and July. Strongly fragrant. A good border plant. Each \$0.25; dozen \$2.50.

VERONICA (Speedwell)

Longifolia—24-28". Beautiful spikes of violet blue flowers in August. Splendid for the border and for cut flowers. Each \$0.25; dozen \$2.50.
Repens—4 to 6". Light lilac flowers in July and August. Used for carpeting and covering rocks. Each \$0.25; dozen \$2.50.

VIOLA (Small tufted Pansies)

Mixed or in Separate Colors—8 to 10". Beautiful assortment of colors such as pure white, apricot, yellow, lilac, purple, blue, red and bicolors in bloom from May to late October. Wonderful rock garden plants often used for edging large borders. Per dozen \$1.50; per 100 \$10.00.
Viola Tricolor—Large pansies. (Giant Swiss or Roggli). Dozen \$1.25; per 50 \$4.50; per 100 \$8.00.

HARDY CLIMBERS

AMPELOPSIS

Quinquefolia (Virginia Creeper)—Exceedingly hardy. Does not climb. Exceedingly useful for covering rocks and banks. Each \$0.60; dozen \$6.00.
Engelmanni (Engelman's Ivy)—Exceedingly hardy; clings to brick or stones. Each \$0.60; dozen \$6.00.
Veitchii (Boston Ivy)—Most popular creeper although not quite as hardy as the others. Each \$0.75; dozen \$7.50.

ARISTOLOCHIA

Sipho (Dutchman's Pipe)—Exceedingly large green leaves. Excellent for dense cover such as telephone posts, etc. Each \$1.50; dozen \$15.00.

BIGNONIA (Trumpet Creeper)

Radicans—Quite free flowering, large dark red flowers. Each \$0.85; dozen \$8.50.

CELASTRUS (Bitter Sweet)

Scandens—Very hardy. Produces clusters of orange colored fruits which can be kept in the winter. Each \$0.85; dozen \$8.50.

CLEMATIS

Paniculata (Sweet Autumn Clematis)—A valuable climber covered with white fragrant flowers in September. 3 year No. 1 plants.

Each \$1.50; dozen \$15.00.

Prices of the following large flowered hybrid varieties:

Each \$1.75; dozen \$17.50.

HENRYI—Large white flowers.

Jackmanii—Large purple blue flowers.

Mme. Ed. Andre—Medium size red flowers.

Ramona—Large light blue flowers.

Ville de Lyons—Beautiful dark red flowers.

LONICERA (Climbing Honeysuckle)

Browni Fushsioides—Scarlet trumpet climbing honeysuckle.

Each \$2.00; dozen \$20.00.

Flava—Yellow trumpet honeysuckle. Each \$1.50; dozen \$15.00.

ORNAMENTAL TREES

ACER (Maple)

Dasycarpum (Silver Maple or Soft Maple)—6-8'. Each \$1.50; dozen \$15.00.
 8-10'. Each \$2.00; dozen \$20.00. 10-12'. Each \$3.00; dozen \$30.00.
Dasycarpum (Weir's cut-leaved Maple). Drooping branches. Leaves deeply cut. (Sold out.)

Negundo—Ash-leaved or Manitoba maple. Quick growing and very hardy. Recommended only where better maples will not thrive. 6-8', each \$1.50, dozen \$15.00; 8-10', each \$2.00; dozen \$20.00.

Platanoides (Norway Maple)—(Sold out for this season.)

Platanoides Schwedleri (Schwedler's Maple)—Has red foliage in the spring. (Sold out for this season.)

AESCULUS

Hippocastanum (Horse Chestnut)—5-6', each \$2.50; 6-8', each \$3.50.

BETULA (Birch)

Alba Laciniata Pendula—Cut-leaf weeping birch. 6-8'. Each \$6.00; 6 for \$35.00.

Alba Pendula Youngi—Ordinary weeping birch. 3-4', each \$2.00; 6 for \$10.50; 4-5', each \$3.00; 6 for \$16.50. 5-6', each \$4.00; 6 for \$22.50.

Papyrifera—Canoe birch. 5-6', each \$2.50; 6 for \$14.00. 6-8', each \$3.50; 6 for \$20.00.

CATALPA

Bungei—Umbrella-like catalpa. 6-8'. One year heads, each \$3.50; 2 year heads, each \$4.50.

Speciosa—Western catalpa, 5-6'. Each \$2.50; 6-8', each \$3.90.

FRAXINUS (Ash)

Americana—American white ash, 8-10'. Each \$3.00; dozen \$30.00; 10-12', each \$4.00.

JUGLANS (Walnut)

Nigra—Black walnut. 6-8', each \$2.75; 8-10', each \$3.75.

MALUS (Ornamental Apple)

Angustifolia—Bethel's double flowering crab. 2-3', each \$1.75; dozen \$17.50. 4-5', each \$3.00; dozen \$30.00.
Elleyi—Leaves purple and flowers carmine. 4-6'. Each \$2.00.

MORUS (Mulberry)

Alba Pendula—Weeping Mulberry. (Sold out for this season.)
Alba Tartarica (Russian mulberry)—A dwarf very hardy form of the white mulberry. 3-5', each \$1.25; dozen \$12.50; 5-6', each \$1.75; dozen \$17.50.

POPULUS (Poplar)

Carolina—Carolina poplars. 8-10'. Each \$1.10; dozen \$11.00.
 10-12'. Each \$1.35; dozen \$13.50.
Nigra Fastigiata—Lombardy poplar. 8-10'. Each \$1.10; dozen \$11.00; 10-12'. each \$1.35; dozen \$13.50.

SCREUS (Ash)

Aucuparia (Mountain Ash)—6-8'. Each \$2.00; dozen \$20.00.

ROSYBLOOM CRABAPPLES

(For coloured photographs see front of 1946 Catalogue cover.)

As promised you in 1946, we are very pleased to be able to offer you this year quite a few varieties of this new race of hardy ornamental crab apple hybrids originated at the Central Experimental Farm in Ottawa. They are beautiful, exceedingly hardy and advantageously take the place of Almond trees, decorative plum and cherry trees that are grown in warmer climates.

Aminsk—Large pink flowers, very early. Fruits exceedingly decorative.

Arrow—Buds and flowers dark rose. Very floriferous. An annual bearer. Fruits violet red, very decorative.

Hopa—A variety of United States origin. Trees very hardy, large pink flowers. Fruit purple red, edible and excellent for making jelly.

Erie—Blooms ordinarily only every two years but the flowers are so beautiful and the fruits so decorative that it is well worth while to grow the variety.

Okanagan—Flowers pink, fruits decorative and larger than the average. Can be used for jelly.

Rousseau—Large pink flowers somewhat similar to those of the Arrow variety. The fruits are even more decorative.

Scugog—Large deep red flowers, fruits average size, very ornamental and excellent for jelly.

Simco—Grows to a tall tree. Rose flowers, fruits very decorative.

Temiscaming—Beautiful pink flowers with white center 2" in diameter. Flowers annually. Fruits blood red which hang on the branches all winter.

Wabiskaw—Tree tall and straight. Flowers almost double. Fruits carmine red with green shades.

PRICES of all varieties: plants 4-5', each \$2.25.
 Complete collection, one plant each of the ten varieties offered, for \$20.00.

SALIX (Willow)

Babylonica Aurea Pendula—Golden weeping willow. 5-7'. Each \$1.75; 7-9', each \$2.50.

Caprea Pendula—Green bark weeping willow. 6-8'. Each \$2.00; dozen \$20.00.

Pentendra—Laurel leaved willow. 6-8'. Each \$1.50; dozen \$15.00.

TILIA (Basswood)

Americana (American Linden)—6-8'. Each \$3.00; dozen \$30.00; 8-10'. Each \$4.00; dozen \$40.00.

ULMUS (Elm)

Americana (American Elm)—8-10'. Each \$2.25; dozen \$22.50. 10-12', each \$2.85; dozen \$28.50. 12-15', each \$4.50; dozen \$45.00.

Sinensis (Pumila)—Chinese Elm. Exceedingly hardy. Splendid for hedges along large lawns or for hiding ugly objects:

15-18". Each \$0.35; dozen \$3.50; per 100 \$25.00.

18-24". Each \$0.45; dozen \$4.50; per 100 \$35.00.

24-36". Each \$0.60; dozen \$6.00; per 100 \$45.00.

36-48". Each \$0.75; dozen \$7.50; per 100 \$55.00.

8-10'. Each \$2.50.

We have a good assortment of Hardy Evergreens

HARDY EVERGREENS

The best time to plant evergreens is in the fall of the year, between August the 15th and September the 15th. They can also be planted very early in the spring. If you plant them late in the fall you must make sure that there is a good ball of earth around the roots. Evergreens must be planted in soil that is rich in humus and retentive of moisture because they grow the year around although most of the growth is made in early spring and in the fall. When planting make a good size hole. Mix plenty of granulated peat moss with your soil and pack the roots well. The soil around the roots should receive a shallow cultivation when needed and the plants watered thoroughly at least once a week.

PICEA (Spruce)

There are many species of spruces. They vary in height from 18" to 120'. Some have spreading and pendulous branches while others are of a very compact growth. They are all very hardy and beautiful.

EXCELSA (Norway Spruce).—Exceedingly hardy, quick growing and very useful for planting in rows as windbreaks, or in groups, as specimen plants or in hedges. 18-24", each \$1.50; dozen \$15.00; 24-30", each \$2.25; dozen \$22.50; 30 to 36", each \$3.25; dozen \$32.50; 36 to 48", each \$4.50; dozen \$45.00;



Blue Spruce

PUNGENS MOERHEIMI (Colorado blue spruce).—Exceedingly hardy and beautiful. Steel blue foliage. Branches very symmetrical. Plants are of very pleasing appearance. Well formed plants are always planted as specimens in the lawn. Poor specimens are planted in groups among shrubs in the scrubby border. 15 to 18", each \$3.00; 18 to 24", each \$5.00; 2 to 2½', each \$7.00; 2½ to 3', each \$11.00; 3 to 4', each \$13.00.

PUNGENS KOSTER (Koster blue spruce).—These are grafted so that all plants are alike as far as a deep blue color is concerned. They vary a great deal as far as compactness and symmetry are concerned. They are never as symmetrical as the Colorado blue spruce, but their blue color is more intense. 12 to 15", each \$3.00; 15 to 18", each \$4.50; 18 to 24", each \$6.50; 2 to 2½', each \$9.00; 2½ to 3', each \$12.00; 3 to 3½', each \$15.00.

PINUS (Pine)

AUSTRIACA (Nigra).—Austrian pine. A very handsome vigorous species of regular habit with stout spreading branches. 3 to 4', each \$5.00; 5 to 6', each \$10.00.

STROBUS (White pine).—Very valuable ornamental pine of rapid growth. Very symmetrical when young. 2 to 3', each \$2.25; dozen \$22.50; 4 to 5', each \$4.00; dozen \$40.00.

SYLVESTRIS (Scotch pine).—Bark bright red, very picturesque. 12 to 15", each \$1.75; 2', each \$2.50; 3', each \$3.50; 4', each \$4.50; 5', each \$6.00.

MUGHO (Mountain Pine).—Exceedingly hardy, easily transplanted and will grow reasonably well in any kind of soil. Most useful as dwarf pine for foundation planting and for group planting in lawns or banks. We have a splendid assortment of Mugho pines at our nursery. They can be transplanted almost any time. 12 to 15", each \$1.75; doz. \$17.50; 15 to 18", each \$3.00; doz. \$30.00; 18 to 24", each \$4.50; doz. \$45.00; each \$6.00; doz. \$60.00; 3 to 4', each \$8.00; doz. \$80.00; 4 to 5' each \$10.00; dozen \$100.00

THUYA (American Arborvitae or Cedars)

They are exceedingly hardy and very useful in foundation planting, hedges, in groups in the lawn, windbreaks, etc., according to the species or variety that is being used.

OCCIDENTALIS (Canadian Cedar or Arborvitae).—Most easy grown and most useful. Can be grown into beautiful dense hedges and thick windbreaks. Also beautiful when grown as specimen plants. 15 to 18", each \$0.50; dozen \$5.00; per 100 \$35.00; 18 to 30", each \$0.75; dozen \$7.50; per 100 \$55.00; 30 to 36", each \$1.00; dozen \$10.00; per 100 \$65.00; 3 to 4', each \$1.50; dozen \$15.00; 4 to 5', each \$2.00; dozen \$20.00; 5 to 6', each \$3.00; dozen \$30.00; 6 to 7', each \$5.00; dozen \$50.00.

GEO. PEABODY (Golden Arborvitae).—Exceedingly hardy. Very useful for formal effects or in groups between other conifers. Golden yellow foliage. 18-24", ea. \$2.00; dozen \$20.00; 2-2½' each \$3.00; dozen \$30.00; 2½ to 3', each \$4.00; dozen \$40.00.

PYRAMIDALIS (Pyramidal Arborvitae).—Of narrow pyramidal growth. Most suitable for formal planting. 18-24", ea. \$1.90; dozen \$19.00; 24 to 30", each \$2.25; dozen \$22.50; 30 to 36", each \$3.00; dozen \$30.00; 3 to 4', each \$4.00; dozen \$40.00; 4 to 5', each \$5.50; dozen \$55.00; 5 to 6', each \$8.00; dozen \$75.00; 6 to 7', each \$10.00; 7 to 8', each \$15.00.

GLOBOSA (Ball-shaped Arborvitae).—Of dwarf globe form. Very pretty and useful for rockeries and formal effects. 10 to 12", each \$1.75; dozen \$17.50; 12 to 15", each \$2.25; dozen \$22.50.

LITTLE GEM.—Of perfect shape. 10-12", each \$2.25; doz. \$22.50.

SPIRALIS (Spiral Arborvitae).—This species resembles the Pyramidalis cedar to a certain extent. The branches grow twisted in spiral form. Exceedingly hardy and very pretty. 18-24", each \$2.00; dozen \$20.00. 24-30", each \$2.75; dozen \$27.50. 30-36", each \$3.50; dozen \$35.00. 5-6', each \$7.50; 6-7', each \$10.00.

STANDISHII (Weeping Arborvitae).—Drooping branches. Beautiful and hardy. 2 to 3', each \$3.00; dozen \$30.00; 3 to 4', each \$4.00; dozen \$40.00; 4 to 5', each \$5.00; dozen \$50.00.

JUNIPERUS (Junipers)

Very useful evergreens for planting in groups with taller growing kinds in foundation planting, in rock gardens or in solid beds of evergreens in the lawn.

MEYERI SQUAMATA.—The main branch grows parallel to the ground but in a curved line. Very pretty between rocks. 12 to 15", each \$2.25; dozen \$22.50; 15 to 18", each \$3.00; dozen \$30.00; 18 to 24", each \$3.50; dozen \$35.00.

NANA CANADENSIS (The Canadian Juniper).—Exceedingly hardy and very pretty. Large spreading branches, the main ones growing parallel to the ground and smaller ones growing almost upright. Produces a wonderful effect in groups in large rockeries or in clumps near woodland. 15 to 18", each \$2.25; dozen \$22.50; 18 to 24", each \$3.00; dozen \$30.00; 2 to 2½', each \$4.00; dozen \$40.00.

SABINA.—Branches very close together and somewhat creeping. Growing mostly on one side. 12 to 15", each \$1.75; doz. \$17.50; 15 to 18", each \$2.00; doz. \$20.00; 18 to 24", each \$2.50; doz. \$25.00.

SABINA TAMARISCIFOLIA.—Spreading type, the branches growing almost parallel to the ground. Very beautiful. 8 to 12" each \$2.00; dozen \$20.00; 12 to 15", each \$2.50; dozen \$25.00; 15 to 18", each \$3.50; dozen \$35.00.

SIN. PFITZERIANA.—The branches are growing almost parallel to the soil. Very beautiful. 12 to 15", each \$2.25; dozen \$22.50; 15 to 18", each \$3.00; dozen \$30.00.

TAXUS (Yew)

A genus of evergreen trees or shrubs of slow growth and variable form and of great value for many planting purposes. May range in height from a dwarf bush a foot or so high to 60 foot tree. The low growing forms are among the most useful of evergreens for small gardens. Yews stand hard clipping very well and being of dense habit make good hedge plants. A rather moist loam suits them best but they grow well in ordinary soil with plenty of humus, in the sun or shade.

CUSPIDATA (Japanese Yew).—Var. Nana. A very good shrubby form of slow growth with short needles. Very dense and compact when young. 15 to 18", each \$2.00; doz. \$20.00; 18 to 24", each \$2.75; doz. \$27.50; 2 to 3', each \$3.25; doz. \$32.50.

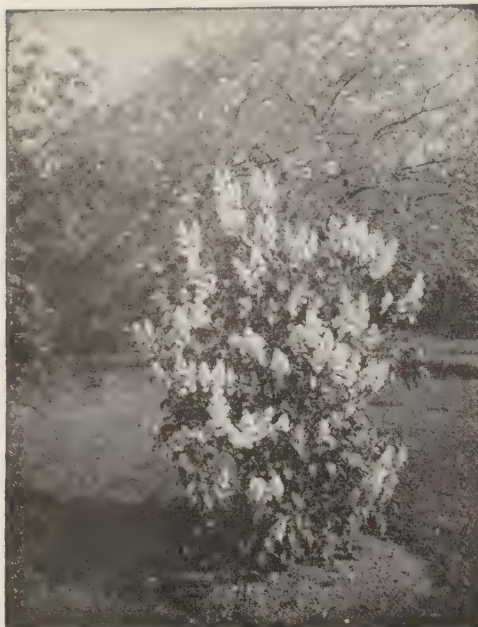
GHINKGO (Maiden Hair Tree)

An asiatic genus of hardy deciduous trees represented by one species.

BILOBA.—Often called Maiden Hair Tree because its attractive foliage resembles in form that of the popular Maiden Hair Fern. It is native of Northern China and Japan and is a sole survivor of a family wide-spread in early geologic times. Much used as a park tree or for planting as a specimen where a picturesque effect is desired. 4 to 5', each \$2.50; dozen \$25.00.



Hardy Ornamental Shrubs for your garden



French Double Lilac



Spirea Van Houttei



Viburnum Opulus Sterilis (Snowball)

ORNAMENTAL SHRUBS

We have at our store and at our nursery at l'Abord à Plouffe a complete assortment of hardy ornamental shrubs. Order early. Prices are F.O.B. store.

ACER(Maple)

PALMATUM ATROPURPUREUM (Red leaved Japanese maple).—Shrub or small tree with leaves deeply divided and deep purple red. Very decorative when planted as specimens in the lawn or in groups in the shrubbery border. Not exceedingly hardy in very cold climates and should be planted in locations protected from prevalent winds. Size 18-24", ea. \$2.50; 24-30", ea. \$3.25.

CANADENSIS.—Exceedingly hardy. Wonderful for naturalizing in groups. Attains 15 to 20'. Each \$1.00; dozen \$10.00.

AMALANCHIER (Shadbush)

MOLLIS.—They are not very hardy in all parts of Canada. In cold regions they should be planted where they are protected from the wind in shady locations in soil containing plenty of humus. Size 12-15", ea. \$2.00; 15-18", ea. \$2.60; 18-24", ea. \$3.50.

PONTICUM. Quite hardy species, compact, beautiful. Same culture and prices as for Azalea Mollis.

BERBERIS (Barberry)

THUNBERGII. Exceedingly hardy, compact, low growing shrubs producing small yellow flowers in June and small red fruits in the fall. Foliage turns orange as the season advances. Most useful shrub for planting in hedges.

Size 18-24", Each \$0.60; doz. \$6.50; per 100 \$50.00.
Size 15-18", Each \$0.50; doz. \$5.50; per 100 \$40.00.
Size 12-15", Each \$0.40; doz. \$4.50; per 100 \$30.00.
Size 8-12", Each \$0.30; doz. \$3.50; per 100 \$20.00.

ATROPURPUREUM (Red leaved Barberry). Foliage rich lustrous bronze red becoming more intense as the summer advances.

Size 18-24", Each \$0.70; doz. \$7.50; per 100 \$60.00.
Size 15-18", Each \$0.60; doz. \$6.50; per 100 \$50.00.
Size 12-15", Each \$0.50; doz. \$5.50; per 100 \$40.00.
Size 10-12", Each \$0.40; doz. \$4.50; per 100 \$30.00.

BUDDLEIA (Butterfly Bush)

Splendid ornamental shrubs producing long spikes of fragrant flowers in September-October. Heads kill back in winter but flowers are produced on new wood each year. Should be planted 3 feet apart. We have a beautiful assortment which we offer at reduced prices. Each \$0.60; dozen \$6.00.

ATROPURPUREA. Long spikes of purple flowers.

ALTERNIFOLIA. Lavender purple spikes from August to October.

CHARMING. Lavender rose flowers. Splendid.

DU BONNET. Purple violet flowers.

FORTUNE. Lilac flowers with brilliant orange center.

GOLDEN GLOW. Very unusual color.

HARTWEGI. Bright lavender flowers, very compact bush.

ILF DE FRANCE. Very long spikes of brilliant purple flowers.

ROYAL RED. New, unsurpassed in beauty. Dazzling red panicles from July to October.

VARIABILIS MAGNIFICA. Long purplish red spikes.

CARAGANA (Siberian Pea Tree)

ARBORESCENS. Most hardy and beautiful shrub for planting in hedges or in groups in the mixed borders. Hardy anywhere in Canada. We have large stocks grown at our nursery which we offer at:

Size 5-6', Each \$0.85; doz. \$8.50; per 100 \$65.00.
Size 4-5', Each \$0.75; doz. \$7.50; per 100 \$55.00.
Size 2-3', Each \$0.45; doz. \$4.50; per 100 \$40.00.
Size 1½-2', Each \$0.35; doz. \$3.50; per 100 \$20.00.
Size 12-18", Each \$0.25; doz. \$2.50; per 100 \$15.00.
Size 10-12", Each \$0.20; doz. \$2.00; per 100 \$12.50.

PYGMAEA. Very compact shrub. Maximum height 2 to 3 feet. Excellent for the rock garden and for small beds. Each \$0.60; dozen \$6.00; per 100 \$45.00.

CORNUS (Dogwood)

Excellent hardy medium-size shrubs most valuable for waterside planting.

ALBA. Bright red twigs. Creamy white flowers in June. Each \$0.60; dozen \$6.00; per 100 \$40.00.

VARIEGATA. Red twigs and variegated leaves. White flowers in May and June. Each \$1.75; dozen \$17.50.

SPAETHI AUREA. Yellow edged foliage. Very showy. Each \$1.75; dozen \$17.50.

COTONEASTER

HORIZONTALIS. A specie with beautiful glossy small round leaves, valuable for the rock garden. Spreading habit. Size 12-15", ea. \$1.25; 15-18", \$1.75.

ACUTIFOLIA. Maximum height 4 to 5'. Small round leaves and black fruits in the fall. Each \$0.75; dozen \$7.50.

CORYLUS (Purple leaved Filbert)

ATROPURPUREA. Maximum height 3 to 4'. Quite hardy, beautiful large maroon red leaves. Each \$1.00; dozen \$10.00.

CRATEAGUS (Hawthorn)

COCCINEA. (Scarlet thorn). White flowers in May. Can be planted in groups or in hedges. Beautiful red fruits in the fall. Maximum height 10 to 20'. Each \$1.50; dozen \$15.00.

CRUS-GALLI. (Cockspur Hawthorn). The foliage assumes brilliant orange and scarlet colour in autumn. Each \$1.50; dozen \$15.00.

CYDONIA (Japanese Quince)

JAPONICA. Maximum height 5-6'. Beautiful compact growing shrub producing large scarlet red flowers in May. Very effective when planted in groups, in banks or borders. Each \$0.75; dozen \$7.50.

DAPHNE

MEZEREUM. Grows to 4 feet. Flowers lilac purple, fragrant, in clusters along branches of previous year, in early spring, before the leaves. Size 12-15", ea. \$2.50; 15-18", ea. \$3.25; 18-24", ea. \$3.75.

DEUTZIA

PRIDE OF ROCHESTER. Pinkish white flowers in May. Maximum height 3 to 6'. Not exceptionally hardy but does well in most sections in a well drained soil. Each \$0.75; dozen \$7.50.

LEMOINE. Large corymbes or broad panicles of pure white flowers. Each \$0.65; dozen \$6.50.

GRACILIS ROSEA. Beautiful pink flowers. Ea. \$0.65; dozen \$6.50.

ELEAGNUS (Russian Olive)

ARGENTEA. (Silverberry). A small shrub with silvery leaves and fruits. Each \$0.85; dozen \$8.50.

AUGUSTIFOLIA. Maximum height 16 to 20'. Fragrant yellow flowers in June and July. Yellow berries in the fall. Each \$0.75; dozen \$7.50.

LONGIPES. Maximum height 8 to 9'. Yellow flowers in June. Leaves silvery underneath orange red fruits in the fall. Each \$0.75; dozen \$7.50.

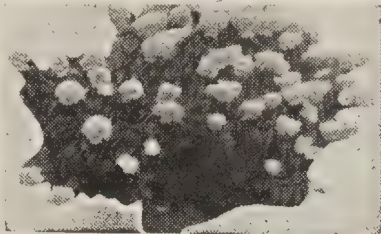
ALATA. Yellow flowers in May and June. Maximum height 6 to 8'. The leaves are vivid flame red in the fall. Each \$1.00; dozen \$10.00.
NANA. Maximum height 2 to 3'. Procurrent shrub. Orange and red fruits in July-August. Purplish foliage in the fall. Each \$0.85; dozen \$8.50.
EUROPEA. Maximum height 15-20'. Orange colored seed pods and pink fruits. Very showy. Each \$0.75; dozen \$7.50.

FORSYTHIA

SUSPENS. Maximum height 5 to 6'. Bright yellow flowers in May. Drooping branches. Each \$0.75; dozen \$7.50.
VRIDISSIMA. Yellow flowers in April, May. Bark dark green. Maximum height 6'. Each \$0.65; dozen \$6.50.
OVATA. Korean Golden bell. Primrose yellow flowers, compact bush. The hardiest. Each \$1.00; dozen \$10.00.

HYDRANGEA

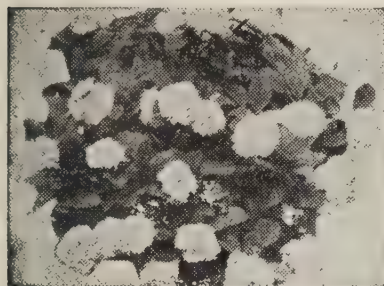
ARBORESCENS. Exceedingly large semi-flat panicles of white flowers in July-August. Very hardy and very popular. Maximum height 3 to 3½'. 3 sizes: Large size ea. \$0.85; dozen \$8.50; Medium size each \$0.60; doz. \$6.00; Small size each \$0.45; doz. \$4.50.



Hydrangea Paniculata

PANICULATA. Maximum height 4-6'. Most popular. Large pointed panicles of pinkish white flowers in Aug-Sept. Three sizes: Large size, each \$0.85; doz. \$8.50; medium size, each \$0.60; doz. \$6.00; small size, each \$0.45; doz. \$4.50.

PANICULATA HALF STANDARDS. 2½-3' stems. Wonderful for planting in center of beds or along paths, driveways, etc. Each \$2.00; doz. \$20.00. 3-4' stems. Each \$2.50; doz. \$25.00.



Hydrangea Arborescens

KERRIA

JAPONICA. Single or double yellow flowers from June to September. Maximum height 3 to 4'. Valuable for planting in groups in the border. Each \$0.75; doz. \$7.50.

KOLKWTZIA (Beauty Bush)

AMABILIS. Grows to 6 and 8 feet. Pink flowers in June. Each \$1.00; dozen \$10.00.

LONICERA (Honeysuckle)

TARTARICA ROSEA. (Tartarian Honeysuckle). Bright pink flowers in May and June. Maximum height 10'. Exceedingly hardy and most popular shrub for planting in groups or hedges.

Size 3 -4'. Each \$0.75; doz. \$7.50; per 100 \$55.00.

Size 2½-3'. Each \$0.65; doz. \$6.50; per 100 \$50.00.

Size 1½-2'. Each \$0.50; doz. \$5.00; per 100 \$35.00.

TARTARICA ALBA. White flowers in May and June. Very valuable for hedges.

Size 3 -4'. Each \$0.75; doz. \$7.50; per 100 \$55.00.

Size 2½-3'. Each \$0.65; doz. \$6.50; per 100 \$50.00.

Size 1½-2'. Each \$0.50; doz. \$5.00; per 100 \$35.00.

MORROWI. Drooping branches. Flowers white, changing to yellow, 2½-3'. Each \$0.65; dozen \$6.50; per 100 \$50.00.

PHILADELPHUS (Mock Orange)

CORONARIUS. Maximum height 12'. Exceedingly hardy Compact shrub with large green leaves. Very fragrant white flowers in July. Each \$0.60; dozen \$6.00; per 100 \$45.00.

CORONARIUS AUREUS. Maximum height 3-5'. Large yellow leaves quite striking in masses with other shrubs in foundation planting. Each \$0.85; dozen \$8.50; per 100 \$60.00.

GRANDIFLORUS. Maximum height 12'. Very fragrant large single flowers in July. Branches irregular. Each \$0.60; dozen \$6.00; per 100 \$45.00.

VIRGINAL. Magnificent double white fragrant flowers in July. Maximum height 7-8'. Most beautiful of all the Philadelphus. Each \$0.75; dozen \$7.50; per 100 \$55.00.

LEMOINE. Very fragrant white single flowers in July. Leaves narrow and pointed. Maximum height 5-6'. A very elegant looking shrub for planting in groups. Each \$0.60; dozen \$6.00; per 100 \$45.00.

GIRANDOLE. Double white flowers, one of the best. Each \$0.75; dozen \$7.50; per 100 \$55.00.

POTENTILLA

FRUTICOSA. Maximum height 18-24". Very compact shrub producing yellow flowers from June to October. Each \$0.60; dozen \$6.00; per 100 \$45.00.

PRUNUS (Decorative Plum)

PISSARDI. White flowers in May. Maximum height 20'. Very ornamental on account of its dark purple leaves. Ea. \$1.00; doz. \$10.00.

TRILOBA. Beautiful double pinkish white flowers in May. Maximum height 10'. Most beautiful in the spring. Each \$1.25; dozen \$12.50.

ROBINIA

HISPIDA. Bright rose flowers in June-July. The flowers are produced in large clusters. Its bark is like that of the mossrose. Each \$1.00; dozen \$10.00.

Pseudoacacia. Black or yellow locust 4-5 feet. Each \$0.90; doz. \$9.00.

RIBES (Decorative currant)

AUREUM. (Flowering currant). Beautiful shrub growing to 5 or 6 feet. Bright yellow flowers in May. Ea. \$0.65; doz. \$6.50; per 100 \$50.00.

ALPINUM. Very compact growth. Does well in a half shady situation. Greenish yellow flowers. Grows to about 3 feet. Each \$0.65; dozen \$6.50; per 100 \$50.00.

SAMBUCUS

CANADENSIS AUREA (Golden Elder). White flowers from June to September. Foliage bright golden yellow. Panicles of red fruits in the fall. Maximum height 6-8'. Each \$0.75; dozen \$7.50.

NIGRA LACINIATA (Cut leaved elder). Maximum height 8-10'. Foliage green and deeply cut. A quick growing shrub that is quite effective in some special locations. Each \$0.75; dozen \$7.50.

VULGARIS. Maximum height 3-4'. Clusters of small red fruits in the fall. Each \$0.60; dozen \$6.00; per 100 \$45.00.

SPIREA

ARGUTA. White flowers in April-May. Maximum height 4-5'. Each \$0.60; dozen \$6.00; per 100 \$45.00

ANTHONY WATERER. Maximum height 2½'. Panicles of deep rose flowers from June to October. Does well in partial shade. Large size plants. Each \$0.65; dozen \$6.50; per 100 \$50.00. Medium size plants: Each \$0.50; dozen \$5.00; per 100 \$38.00.

FRÖBELI. Taller than the variety Anthony Waterer. Heads of numerous small bright crimson flowers. Ea. 0.60; doz. \$6.00; per 100 \$45.00.

OPULIFOLIA AUREA. Maximum height 6-8'. White flowers in June-July. Bright yellow foliage: strong growers. Each \$0.75; dozen \$7.50; per 100 \$55.00.

SORBIFOLIA. Grows to 6 feet. Composite leaves. Large panicles of white flowers. Each \$0.65; dozen \$6.50; per 100 \$50.00.

THUNBERGII. White flowers in April-May. Maximum height 3-4'. Very effective in early spring. Each \$0.60; dozen \$6.00; per 100 \$45.00.

TRICHOCARPA (Korean Bridal wreath). Grows to 6 feet. White flowers in June. Each \$0.65; dozen \$6.50; per 100 \$50.00.

VAN HOUTTEI (Bridal Wreath). Covered with beautiful small white flowers in May. Maximum height 5-6'. The best and most popular of all the spiraeas.

Very large size: Each \$0.85; dozen \$8.50; per 100 \$60.00.

Large size: Each \$0.75; dozen \$7.50; per 100 \$55.00.

Medium size: Each \$0.60; dozen \$6.00; per 100 \$45.00.

Small size: Each \$0.50; dozen \$5.00; per 100 \$38.00.

BILLARDI. Large spikes of rose flowers in July and August. Maximum height 4-5'. Quite striking in the border on account of its large rose colored spikes. Each \$0.60; dozen \$6.00; per 100 \$45.00.

SYRINGA or LILACS

VULGARIS (Common Lilac). Maximum height 10-12'. Exceedingly hardy. Wonderful for planting in groups or for large hedges in shady locations. Lilac flowers in June. Good size plants: Each \$0.85; dozen \$8.50; per 100 \$60.00. Medium size plants: Each \$0.60; dozen \$6.00; per 100 \$45.00.

VULGARIS ALBA. White flowers in June. Good size plants: Each \$1.00; dozen \$10.00; per 100 \$75.00.

FRENCH HYBRID OR GRAFTED VARIETIES

Most wonderful for planting in groups or as specimen plants. No garden should be without a few good lilacs. Prices of the following varieties. Size 2-3'. Each \$1.95; dozen \$19.50; Size 3-4'. Each \$2.50; dozen \$25.00.

BELLE DE NANCY. Double rose flowers with white center.

CHARLES JOLY. Very large heads of double crimson purple flowers.

CHARLES X. Very large heads of single blackish violaceous-red flowers.

CONGO. Deep purplish red single flowers.

HUGO KOSTER. Dark lilac blue single flowers.

GENERAL PERSHING. Enormous deep purple violet double flower trusses.

KATHERINE HAVERMEYER. Enormous double trusses of cobalt blue flowers.

MAD. CASIMIR PERRIER. Splendid double white flowers.

MADAME LEMOYNE. Most beautiful and most fragrant. Exceedingly large heads of double pure white flowers.

MICHEL BUCHNER. Double clear lilac flowers.

MARIE LEGRAYE. Beautiful single white flowers.

PRESIDENT GREVY. Large heads of double rosy-lilac flowers. Most beautiful.

SOUVENIR de LUDWIG SPAETH. Very large heads of single deep pinkish purple flowers.

VILOSA. (Late Lilac). Bushy compact grower. Large attractive leaves; pale pink flowers. 3-4' each \$1.75; dozen \$17.50.

MISCELLANEOUS LILACS

JAPONICA or Tree Lilac. Loose bunches of creamy white flowers. Handsome foliage, June-July 3-4'. Each \$1.75; dozen \$17.50.

JOSEKOA or Hungarian lilac. Upright grower, attractive dark green foliage, dark violet flowers. 3-4'. Each \$2.25; dozen \$22.50.

PERSICA (Persian Lilac). Light purple flowers, very early. Small leaves and twigs. 2-3 feet. Each \$1.75; dozen \$17.50.

SINENSIS (Rhotomagensis). Chinese lilacs. Lilac purple flowers. 2-3'. Each \$1.75; dozen \$17.50.

TAMARIX (Tamarisk)

PENTENDRA. Dense racemes of pink flowers in late summer. Each \$0.85; dozen \$8.50.

TETANDRA. Pale pink or white flowers in lateral racemes in spring. Each \$0.85; dozen \$8.50.

ULMUS (Elm)

PUMILA (Chinese elm). Wonderful for hedges. See "ornamental trees" section.

VIBURNUM (Snowball)

LANTANA. Large white flat heads of flowers in June-July. Red fruits in late summer. Maximum height 12'. Ea. \$0.90; doz. \$9.00.

OPULUS (High Bush Cranberry). Maximum height 10'. Large cluster of red berries in the fall. White flowers in May and June. Each \$0.75; dozen \$7.50.

OPULUS STERILIS (Common Snowball). Large heads of pure white flowers in May and June. Very striking. Should be sprayed early in the spring against aphid to prevent the leaves from curling. Each \$0.75; dozen \$7.50.

PLICATUM (Japanese Snowball). Most beautiful but not quite as hardy as the others. Maximum height 6 to 8'. Beautiful heads of white flowers in June. Each \$1.25; dozen \$12.50.

WEGELIA (Diervilla)

CANDIDA. White flowered wegelia, 18". Each \$0.60; dozen \$6.00.

FOLIIS PURPUREA. Purple foliage wegelia, 15". Each \$0.60; dozen \$6.00.

ROSEA. Maximum height 7 to 8'. Bell-shaped rose flowers in June. Each \$0.75; dozen \$7.50; per 100 \$55.00.

EVA RATHKE. Bell-shaped crimson flowers in June. Each \$0.75; dozen \$7.50.

VARIEGATA. Maximum height 4 to 5'. Pink flowers in June. Golden variegated foliage. Very beautiful. Each \$0.85; dozen \$8.50.

Our supply of apple trees is very limited and it seems to be the same everywhere else. There has been a very heavy demand during the last few years which has drained nurseries of all surpluses. Adding to this, damage by snow, ice and rabbits and lack of grafting and budding experts, fruit trees of all kinds, have never been so scarce and so much in demand. We hope that within two years we shall be able again to offer our customers a complete list of all varieties in all sizes and at a cheaper price.

APPLE TREES

Prices of all varieties of apple trees:

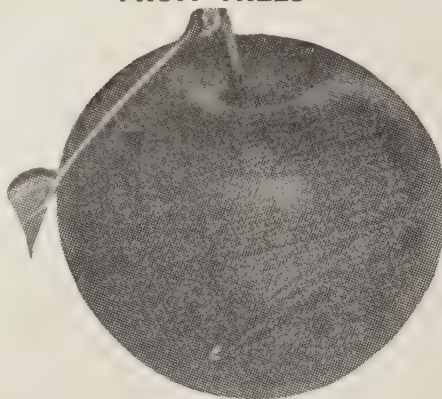
Size 11/16", 2 yr. No. 1, 4½ to 6".

Each \$2.00; doz. \$22.00.

Size 9/16", 2 yr. No. 2, 3½ to 4½". Each \$1.75; doz. \$19.25.

● We can only supply those sizes mentioned after each variety.

FRUIT TREES



Apple McIntosh

SUMMER VARIETIES

ASTRACHAN RED—Exceedingly early good quality dark red medium size apple of Russian origin. Of good eating and cooking qualities. Ripens unevenly. Tree very hardy. Size 11/16".

CLOSE—A new exceedingly early variety producing fruits above average size, brilliant red in color and of good quality. Ready three days before Crimson Beauty. Tree very hardy and prolific. Size 11/16".

CRIMSON BEAUTY—A very early large red apple and the hardest for our northern climate. The fruits are large and mildly acid. Good for eating and excellent for cooking. Size 11/16".

DUCHESSE—The fruits are of good size, somewhat acid and very good for cooking. When ripe, they are splashed with red streaks which make them very attractive. Sizes 11/16" and 9-16".

EARLY HARVEST—Tree medium size, moderately vigorous. Fruit medium, uniform in size and shape; skin thin, tender, very smooth, clear pale waxy yellow, sometimes slightly blushed. Flesh white, not firm, rather fine, crisp, tender, juicy, good to very good. Season late July and August.

EARLY RED McINTOSH—Originated at the New York Experimental Station at Geneva. Ripens in August, a week or 10 days later than Yellow Transparent. Very good eating and cooking qualities. Fruits almost solid red when ripe. Size 11/16".

LIVELAND RASPBERRY—Very early and hardy. Fruits medium size, of a yellowish color splashed with red when matured. Season before the Yellow Transparent. Size 11/16".

MELBA—The most popular summer apple. A McIntosh seedling. Exceedingly high eating and cooking qualities. Creamy yellow splashed red when ripe. Season before the Duchesse. Size 11/16".

RED DUCHESSE—Similar in every way to the well-known Duchesse with the exception that the fruits are much more highly splashed and striped with red. Sizes 11/16" and 9/16".

RED MELBA—A sport of the well-known variety Melba, having a much brighter appearance, being almost red. Size 11/16".

YELLOW TRANSPARENT—Our hardest Summer variety. The fruits are medium to large in size, of a beautiful creamy yellow color when ripe. A good eating apple and excellent for cooking. Ready to pick immediately after the red Astrachan. Sizes 11/16" and 9-16".

AUTUMN VARIETIES

ALEXANDER—Very hardy, bright large red fruits which are greatly in demand for cooking. Size 11/16".

ATLAS—Annual cropper of good sized fruits resembling well colored Winter St. Lawrence of which it is a seedling. Fruits firm, good for desserts and excellent for cooking. May be harvested with or after Joyce in early September. Tree vigorous and very hardy. Size 11/16".

CRIMSON GRAVENSTEIN—A very large orange red apple of excellent quality but not recommended for the province of Quebec as the tree is not hardy enough for our climate. Size 11/16".

FALL ST. LAWRENCE—A well known and popular variety of excellent quality for eating and cooking. The fruits are medium size with a yellowish green skin striped with red and maroon red. Flesh white, tender and melting. Season before the Fameuse. Size 11/16".

HIBERNAL—Tree of Russian origin. Hardy in the prairies. Fruits large, greenish yellow splashed and streaked on sunny side with bright purple red. Not a good dessert apple but valuable in districts where better ones will not grow and for top grafting with better varieties. Size 11/16".

WEALTHY—The fruits are of medium size, almost red in color and of splendid quality for eating and cooking. It is also a fair keeper. Season after the Duchesse and before the McIntosh. Size 11/16".

WOLF RIVER—Resembles in many ways the Alexander, the fruits being somewhat larger, flatter and later. Very popular for cooking. Size 11/16".

LATE AUTUMN OR WINTER VARIETIES

BANCROFT—A cross between Forest and McIntosh, originated at the C.E.F. Ottawa. Tree resembles McIntosh and is just as productive and hardy. Fruits of commercial size, uniform, skin washed with an attractive red. Flesh crisp, juicy and of good quality. A better keeper than McIntosh that can be kept until March. Size 11/16".

COURTLAND—Fruits almost red, ready for picking after McIntosh. Very hardy and productive, of McIntosh quality. Size 11/16".

DELICIOUS XXX—Fruits dark red. An improved strain of the popular Red Delicious. A rich dessert apple and a splendid keeper, not as hardy as McIntosh and should only be planted where it is known to do well. Size 11/16".

DELICIOUS YELLOW—An exceptionally fine delicious yellow apple. Quality and hardiness about the same as the well known Delicious. Size 11/16".

FAMEUSE—Beautiful deep red fruits of medium size, sometimes striped. The flesh is very white and juicy. One of the most popular varieties in the Province of Quebec and Eastern Ontario, in great demand on all markets. Sizes 11/16" and 9/16".

GOLDEN RUSSET—A hardy variety but a shy bearer. The fruits will keep almost all winter. Below medium in size. Yellowish grey in color and very sweet flavoured. Size 11/16".

PLANT MORE FRUIT TREES

HUME—Equal in hardiness to McIntosh, its parent. The fruits are of good commercial size and over, solid deep red. Should be picked and marketed quickly, before McIntosh. Size 11/16".

LAWFAM—Originated at the Central Experimental Farm at Ottawa. Fine quality fruit of a deep dark crimson colour. Size 11/16".

LINDA—Fruits large, highly coloured with crimson, excellent quality. Best keeper among the Ottawa introductions, extending the McIntosh season some two months. Size 11/16".

LOBO—Almost as good in quality as McIntosh and the trees are definitely hardier. In appearance, the fruits are somewhat lighter red and will not keep quite as long. Should become even more popular than the McIntosh on account of the attractiveness of the fruits and the hardiness of the trees. Size 11/16".

MACOUN—McIntosh type, but darker red, flesh much the same in color, texture, flavor and aroma. Regular bearer. Ready with McIntosh and holds up two weeks longer in storage. Size 11/16".

McINTOSH RED—The most popular of all apples on Eastern markets. The fruits are medium to large, very deep red, exceedingly attractive and of excellent quality. The best for eating and cooking. Size 11/16".

NORTH WESTERN GREENING—Large green, turning yellow when fully ripe, flesh yellow, juicy, sub-acid, season January to May. Good for eating and excellent for cooking. Size 11/16".

RED SNOW (Jones)—Same as the red Fameuse. Size, season, quality and flavor about the same as the well-known Fameuse but the fruits are almost 100% red. Size 11/16".

R. I. GREENING—Large fruits which are green or yellowish green when ripe. Wonderful for cooking and very good for eating. Trees large and compact. Not considered hardy in the Province of Quebec but does very well in Ontario, the Maritimes and British Columbia. Size 11/16".

SANDOW—Known as the Quebec Spy. A Spy seedling considered as hardy as McIntosh. Ready for picking early in October. Fruits can be kept in storage until April. They are large, highly coloured, quality equal to Northern Spy. Size 11/16".

SCARLET PIPPIN—Fameuse group. Fruit medium size, deep red; flesh pure white, very crisp and juicy. Quality very good for eating and cooking. Season same as Fameuse. Size 11/16".

TALLMAN SWEET—Medium large, yellow when fully ripe. High flavor, season, November to January. Very hardy. Size 11/16".

WINTER ST. LAWRENCE—Medium to large, greenish yellow, well covered with deep red. Good quality. November to January. Size 11/16".

CRAB APPLES

Prices of all varieties: Size 11/16", 2 yr. No. 1, 4½-6". Ea. \$2.00; dozen \$22.00

DOLGA—A long ovate crab of medium size. Brilliant scarlet in color. Ripe in August. Excellent for jelly and canned fruits. Hardy and vigorous. Size 11/16".

EXCELSIOR—A well known commercial variety, fruits above medium size, good for eating and excellent for jelly. Size 11/16".

HYSLOP—Very popular variety, fruits being dark red when ripe. Striking appearance. Skin thick, flesh floury. Tree very hardy. Size 11/16".

MONTREAL BEAUTY—Fruits pale yellow striped red. Flesh yellowish, firm. A first class crabapple. Size 11/16".

MARTHA—Fruits quite large, yellowish and bright red under sunny side. Flesh crisp, juicy. Quality good for eating and cooking. Size 11/16".

TRANSCENDENT—Fruits of medium size, skin yellowish, juicy and of excellent quality. Very hardy. Size 11/16".

WHITNEY—Fruit large, round, conic, yellow washed with dull red. Good for dessert having tender juicy flesh. Ripe in late August. Tree upright habit, very hardy. Size 11/16".

YOUNG AMERICA—Red fruits, good size, fine quality. Jelly bright red, fine flavor. Tree very ornamental and hardy. Size 11/16".

CHERRY TREES

BROOKS—Originated at Brooks, Alberta. Is the largest sand cherry so far introduced. Trees of bush type but holds fruits up well off the ground. Fruits often over 1" in diameter, black, firm, greenish flesh, astringent flavor, used for jams and canning. Size 7/16". Each \$1.45; dozen \$15.95.

COMPASS—The result of a cross between the native sand cherry and the Miner plum. Tree vigorous with slender branches. Fruits small, roundish oval, brownish red with light bloom. Flesh greenish yellow, juicy, tender, acid flavor and medium quality. Exceedingly hardy. Sold out.

HANSEN'S BUSH CHERRY—Exceedingly hardy and resembles somewhat the Rougemont Dwarf cherry in growth, quality of fruits and general appearance. Plants 2-3'. Each \$1.00; dozen \$11.00.

LARGE MONTMORENCY—Large sized cherry, red and acid, hardy in the Province of Quebec. 11/16". Each \$2.25; dozen \$24.75.

MANMOOR—Is a sand cherry selection introduced by the Dominion Experimental Station, Morden, Manitoba. Bush is vigorous and upright. Fruits ¾", round, meaty, mild in flavor and of first quality canned. Ripens in August. Size 7/16". Each \$1.45; dozen \$15.95.

MASKINONGE CHOKE-CHERRY—A valuable selection of choke-cherries to be found in almost every farmer's garden in Maskinongé. The fruits are quite large, maroon red in color, mild, juicy and excellent for wine. Size 3½-4". Each \$1.00; dozen \$11.00.

MORDENA—A seedling of Compass, with larger fruits which ripen in early September. Blooms late. Sold out.

ROUGEMONT DWARF—Exceedingly hardy hybrid of northern origin, producing fruits that are as large as the ordinary sour cherries, dark brown in color, borne in clusters and almost covering up the entire branch. The quality is considered fair for table use and good for preserving or making jams. The plants are dwarf and bushy, making good ornamental shrubs, and rarely grow higher than 5 feet. Can be grown anywhere in cold regions where all other kinds would be winter killed. Excellent hedge plant for planting around fairly large areas. Plant 18/24". Each \$1.00; dozen \$11.

SIOUX—Is another large fruited sand cherry selection originated on the prairies. Trees low and shrub-like. Fruits large, ¾" to 1" in diameter, shiny black in color and quite astringent in flavor. One of the best of the sand cherry selections. Size 11/16". Each \$2.00; dozen \$22.00.

TOM THUMB—Is a sand cherry hybrid of small stature that grows along the ground. Fruits dark purple with black firm flesh and quite pleasant to eat. Probably the best of the sand cherry hybrids for northern districts as it spreads along the ground. Size 7/16". Each \$1.45; dozen \$15.95.

ZUMBRA—Fruits round, 1½", almost black purple when fully ripe. Flesh firm, juicy, greenish yellow, good quality for preserving. Size 9/16". Each \$1.85; dozen \$20.35.

PLUM TREES

We offer only hybrid varieties which have proved hardy almost anywhere in the Prairie Provinces and the Province of Quebec.

Prices of all varieties: Size 11/16", 2 yr. No. 1, 4 1/4-6'. Ea. \$2.00; Doz. \$22.00. Size 9/16", 2 yr. No. 2, 3 1/2-4 1/2'. Ea. \$1.85; Doz. \$20.35. Size 7-16", 1 yr. No. 1, 2 1/2-3 1/2'. Ea. \$1.45; Doz. \$15.95.

● Please note that we can supply only those sizes mentioned after each variety.

ASSINIBOINE—A seedling of *Prunus Nigra*. Fruits average size, brilliant red, flesh yellowish, juicy and of good quality. Excellent polleniser. Sizes 11/16" and 9/16".

EMBER—Attractive yellow fruits with a red flush. Flesh rich, yellow, juicy, sweet, 11/16".

GRENVILLE—Tree hardy, heavy yielder and biennial bearer. Fruits very large, up to 2" in diameter, oblong to round, bright lively red. Flesh yellow, juicy, firm, sweet, good quality. Size 9/16".

HANSKA—Fruit apricot shaped, yellow washed crimson red. Skin thick, flesh very firm, yellow, juicy and good keeper. Of very good quality for canning and eating raw. **Sold out.**

KAHINKA—Fruits average size, dark red, delicious. Very hardy. Size 11/16".

LA CRESCENT—Fruits good size, yellow inside and outside, midseason, sweet and of good quality. Size 11/16".

McROBERT—A relatively new plum hybrid which does well in most part of Canada. Fruits medium size, mostly red and of good quality. Size 9/16".

OJIBWA—Fruits oval, of good size, brilliant red. They ripen in early September. Of good quality for canning. **Sold out.**

OKA—A sand cherry plum hybrid. Tree taller than most sand cherry hybrids, more of the plum type. Fruit is large for a sand cherry, rich purple in color, dark red flesh, juicy, pleasant flavor and good quality. A very desirable variety because of its high quality and tree characteristic. Sizes 11/16" and 9/16".

OLSON—Tree of medium vigor, very hardy and productive. Fruits medium size, deep red, yellow flesh, juicy, large stone and good quality. Size 9/16".

OMAHA—Fruit almost round, often over 1 1/2". Yellow covered with red, dots numerous, small, distinct; flesh yellow, juicy, tender. Flavor sweet except next to stone. Ripe in early to mid-September. Size 11/16".

OPATA—A cherry-plum hybrid of medium size, dark red, heavy bloom, green flesh, very hardy, early and productive. Sizes 11/16" and 9/16".

PIMBINA—Tree very hardy, quite vigorous and a heavy bearer. Fruits large, round oval, bright attractive red. Flesh yellow, firm, juicy. Flavor pleasant and good quality. Size 9/16".

RADISON—Fruits red, flesh yellow, mid-season, of good quality, 11/16".

RED WING—Fruits dark brownish red with free stone. Of good quality, mid-season. Plant prolific and hardy. Size 11/16".

SAPA—Hardy hybrid. Fruits medium, dark purple, meaty, delicious. Sizes 11/16" and 9/16".

SUPERIOR—Plant vigorous, early, prolific. Fruits large, brilliant dark red, flecked with white dots. Flesh yellow, tender, juicy of excellent quality. Size 11/16".

TECUMSEH—Another red hybrid plum. Tree hardy, good bearer, coming into production at an early age. Fruits medium in size, round, flesh golden, juicy. Flavor sweet and quality good. Season early August. Size 9/16".

TOWENA—Fruits red, average size. Flesh yellow, of good quality. Plants vigorous. Size 11/16".

UNDERWOOD—Hardy hybrid. Fruits medium, dark red, excellent. Sizes 11/16" and 9/16".

WANITA—Fruits purple blue, average size, flesh thick and of excellent quality. Size 11/16".

PEAR TREES

Prices of all varieties: Size 11/16", 2 yr. No. 1 trees, 4 1/2-6'. Ea. \$2.25.

CLAPP'S FAVOURITE—Large fruits, yellowish green, turning all yellow when mature. Flesh melting and of good quality. Ripens before Bartlett. **Sold out.**

FLEMISH BEAUTY—Medium sized fruits, skin yellowish green. Flesh firm, juicy and rich. Size 11/16".

MENIE—A cross between *Kurskaya* and *Flemish Beauty*. Ready for picking early in September and season extends to early October. Trees very vigorous but slow to come into bearing. The fruits are large, 2 1/2" in diameter, yellow; white, juicy flesh, with pleasing flavour. Well worth a trial. Size 11/16".

MINIE—Another cross between *Zuckerbirn* and *Clapp*. Same season as *Menie*. The trees are resistant to fire blight and winter injury. The fruits are large and resemble *Clapp's Favorite*. The flesh is white and juicy. Very good quality. Size 11/16".

MOE—A cross between *Zuckerbirn* and *Clapp*, the earliest of the Ottawa introductions. Resistant to fire blight. The fruits usually ripen around mid-August to late August. Medium size, 2" in diameter, yellow with faint orange bluish; white, juicy, melting flesh. Good quality. Size 11/16".

PHILESON—Of the same parentage as *Menie* but matures later and is ready for harvesting in the middle of September. It is a good keeper and will hold up in storage a month or more. The trees appear to be resistant to winter injury, fire blight and are vigorous. The fruits are large, 2 3/4", attractive, yellow with slight red bluish; the flesh is white, buttery and juicy. Size 11/16".



Flemish Beauty

GRAPE VINES

PRICES of all varieties:

Very large plants: Each \$1.10; Doz. \$10.50; per 25 \$18.00; per 50 \$35.00; per 100 \$60.00. Medium size plants:

Each \$0.60; Doz. \$6.00; per 25 \$11.50; per 50 \$20.00; per 100 \$38.00.

BETA—Supposed to be a hybrid between *Concord* and our wild native grape.

Fruits small, produced in large clusters. Very early, exceedingly hardy of good quality for the table and excellent for wine making.

BRIGHTON—Fruits red, average size, of good quality and produced in good sized clusters. Fairly productive and hardy.

CAMPBELL'S EARLY—Fruits and clusters large, black and of excellent quality. Early, hardy and quite productive.

DELAWARE—Very early, hardy and productive variety. Fruits are small, maroon red, born in good sized clusters, very sweet and juicy. The best red for the Province of Quebec.

FREDONIA—Large black fruits that are early and of excellent quality. A week before *Moore's Early*. Exceedingly hardy.

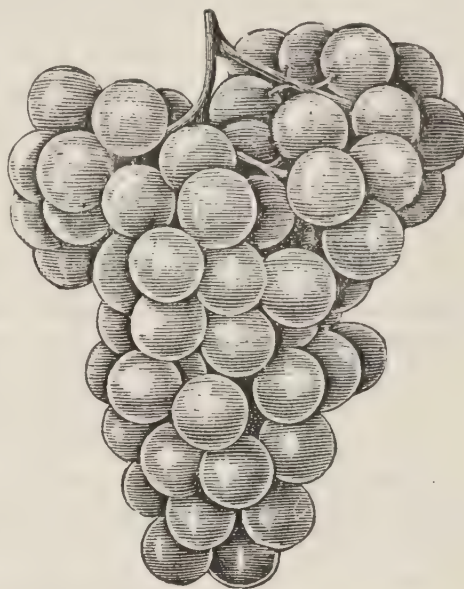
LINDLEY—Fairly dark red grape, quite hardy and prolific and of very good quality.

MOORE'S EARLY—Fruits of medium size, black and of excellent quality.

ONTARIO—Very popular, early and hardy variety, producing yellowish green fruits of average size in fairly large clusters. The quality is considered very good.

PATRICIA—A new grape which originated at St. Catharines, Ontario. Fruit large, bluish black with heavy bloom. Three weeks earlier than *Concord* and remarkable in yield. Very hardy and of fair quality.

THE PORTLAND—A green fruited companion to the black fruited *Patricia* grape. The fruits which are medium to large, are exceptionally sweet and early, even earlier than *Patricia*. They are light yellowish green.



Portland Grape

GOOSEBERRY BUSHES

Prices of all varieties: Each \$0.60; dozen \$6.00; 25 for \$11.50; 50 for \$20.00; per 100 \$38.00.

ABUNDANCE—Large size berries which are purplish red when ripe. High quality for jelly. Exceedingly hardy and vigorous.

DOWNING—Fruits large, oval and yellowish green. Very hardy.

HOUGHTON—Fruits large, almost red when ripe and juicy.

MABEL—Introduced by the Central Experimental Farm. Fruits average size, somewhat larger than those of *Pearl* or *Downing*. Pale green, somewhat oval, moderately sweet, hardy and productive.

PEARL—Fruits medium size, somewhat oval, pale green with lighter distinct streaks. Flesh juicy, sweet, acid near the skin. Good quality, very productive.

PIXWELL—Originated by Professor Yeager. Exceptionally vigorous and productive of large early green fruits of high quality.

POORMAN—Large red fruits that are very attractive. Highest quality. Bush large, healthy, vigorous and productive.

RED JACKET—Fruits almost round, red, larger than *Downing*. Very vigorous grower. Does not mildew.

CURRENT BUSHES

Like the *Gooseberries*, they should be planted in good garden soil, leaving a distance of 6 feet between the plants in the row and 8 to 10 feet between the rows.

Prices of all varieties: Each \$0.60; dozen \$6.00; 25 for \$11.50; 50 for \$20.00; per 100 \$38.00.

BLACK CURRANTS

BLACK CHAMPION—Fruits black, of good size, and excellent quality. A very prolific variety.

BLACK NAPLES—Fruits average size in small clusters. Flesh thick, quality good. Season late. Average growth.

BOSKOOP GIANT—Large black fruits, excellent.

KERRY—Fruits large and of good quality. Bush vigorous and heavily productive.

MAGNUS—A large good quality fruit. Bush a good grower and productive.

VICTORIA—Fruits black, of good quality and size. Plants robust and productive.

RED CURRANTS

CHERRY—Very prolific variety. Fruits cherry red, of good size and excellent quality.

FAY'S PROLIFIC—Fruits red, large to very large, in long clusters of average quality. Season medium early.

PERFECTION—The largest and best Red Currant.

RED LAKE—Berries very large, fine quality with long stems on long well filled bunches. Heavy yielder.

WHITE CURRANTS

WHITE GRAPE—Medium size, pinkish white when ripe. Bush compact. Very productive. Quality of fruits very good.

YOU SHOULD GROW SMALL FRUITS FOR JAMS AND JELLIES

RASPBERRIES (Certified stock)

Prices of all varieties: Dozen \$1.50; 25 for \$2.50; 50 for \$4.50; 100 for \$8.00; 500 for \$35.00; 1,000 for \$60.00; 5,000 for \$250 F.O.B. store.

CHIEF—A red fruited variety which has done remarkably well in Ontario and in some parts of Quebec where tested. It is slightly smaller than Latham. Appears to be as hardy and of slightly better quality. The fruit is very firm and endures shipping well. To those who are already growing Latham, we recommend trying Chief, in order to lengthen their season for marketable berries.

GOLDEN QUEEN—A very well known variety with golden yellow fruits of remarkable quality. Recommended only for the home garden as the berries are quite soft and will not stand shipping a long distance.

HERBERT—A very well known standard red sort which is still the leading variety in some sections of the country. Exceedingly hardy, fruits large, bright red and of very good quality.

LATHAM—A heavy cropper of very large bright red berries. The hardest of all commercial varieties and therefore very well adapted for the Province of Quebec and other parts of the Dominion where winters are severe. It is a wonderful cropper and shipper. The berries have a wonderful appearance and remain firm for a long time. When planted 6 feet between the rows and 2 feet in the row, it requires about 3,500 plants to set an acre.

NEWBURG—Originated at the Agr. exp. Sta. at Geneva, New York. Is a cross between Herbert and Newman 23. The plants are vigorous, medium height, quite hardy and free from diseases. Fully as productive as Viking. The fruit is very large, roundish, bright red, firm mild flavor and very good in quality. The large size and firmness of the berries together with the productiveness and relative freedom of the canes from mosaic make this variety worthy of culture.

VIKING—A relatively new variety coming from Vineland Experimental Station, Ont. The plants are very vigorous, tall, smooth and almost free from diseases. The fruits are quite large, conical, deep red in color and of excellent quality. A splendid hardy high quality home and commercial variety.

STRAWBERRIES

- All strawberry plants are quoted transportation prepaid.

There are a very large number of varieties of strawberries grown and offered to growers but certain varieties however, are known to be hardier and to give larger crops of good quality berries that will stand packing and shipping to distant markets, these are the varieties we wish to recommend.

BIG JOE—The best all around mid-season berries except Catskill. Bears a heavy crop of large, very pretty, fine quality berries which usually bring up the best prices. Supply of plants very limited.
Per Doz. \$0.90; per 25 \$1.50; per 50 \$2.50; per 100 \$4.00; per 500 \$14.00; per 1,000 \$25.00.

CATSKILL—The berries are bright red in color, extra large and make a very nice looking package. Catskill berries are very good in quality, firm, attractive, ripening about mid-season. Plants are hardy and productive. A wonderful variety for the market.
Per Doz. \$0.90; per 25 \$1.50; per 50 \$2.50; per 100 \$4.00; per 500 \$14.00; per 1,000 \$25.00.

COOPER—The elephant of the strawberry family. Berries measuring 5" around and not unusual and 18 to 25 will fill a quart basket to capacity. Rich and sweet, captivating in appearance, fine in quality. An ideal table fruit.
Per Doz. \$0.90; per 25 \$1.50; per 50 \$2.50; per 100 \$4.00; per 500 \$14.00; per 1,000 \$25.00.

For PRICES SEE Page 70



DORSETT—Most vigorous, productive and delicious. It has shown up better than any other variety bearing at the same time. When set 30 inches between the rows and 20 inches in the row, it requires about 8,000 per acre.
Doz. \$0.75; per 25 \$1.35; per 50 \$2.25; per 100 \$3.75; per 500 \$13.50; per 1,000 \$23.00.

DR. BURRILL—A good commercial variety with perfect flowers which is quite early, bearing a large quantity of good sized fruits, ripe to the tip, firm and of good quality. Sold out.

FAIRFAX—The fruits are very large, intense bright scarlet turning to dark red when fully ripe. The plants are very hardy, producing plenty of foliage and giving a wonderful crop of medium early berries coming after the Dorsett variety. Stock very limited.
Per Doz. \$0.90; per 25 \$1.50; per 50 \$2.50; per 100 \$4.00; per 500 \$14.00; per 1,000 \$25.00.

GLEN MARY—Fruits irregular, roundish to wedge conical. Very large to large, deep red at base, becoming pale towards tip. Flesh bright red, juicy, moderately firm, of fair quality. The plants are quite vigorous and hardy. A good mid-season.
Per Doz. \$0.75; per 25 \$1.35; per 50 \$2.25; per 100 \$3.75; per 500 \$13.50; per 1,000 \$23.00.

HARVEST KING—The most outstanding mid-season strawberry of all times. Blooms late and escapes the frost. It then quickly matures its fruits and ripens with Dunlop and other well known sorts. Each berry is firm and red all the way through, retaining its fine flavor and appearance after cooking. The berries are large and even in size, firm and of a rich sweet flavor.
Doz. \$0.75; per 25 \$1.35; per 50 \$2.25; per 100 \$3.75; per 500 \$13.50; per 1,000 \$23.00.

PREMIER—Blossoms are born to the ground and protected by the leaves. This is why the variety is called in some districts frost proof. The berries are medium red in color, of good quality and moderately firm. They are very handsome in appearance and show up well in the package. It is always a good crop insurance to include Premier in any commercial planting in northern sections. Doz. \$0.75; per 25 \$1.35; per 50 \$2.25; per 100 \$3.75; per 500 \$13.50; per 1,000 \$23.00.

PRINCESS STEPHANY—The berries are average size, bright red in color, firm and sweet. The plants are very hardy and produce many runners. Recommended for northern districts. Doz. \$0.90; per 25 \$1.50; per 50 \$2.50; per 100 \$4.00; per 500 \$14.00; per 1,000 \$25.00.

SEN. DUNLAP—A variety which resembles in many ways Dr. Burrill. The fruits are perhaps a little larger and the plants produce a little more foliage. The flowers are perfect. This variety has so far been our most popular and profitable cropper for this province.
Doz. \$0.70; per 25 \$1.25; per 50 \$2.00; per 100 \$3.50; per 500 \$12.00; per 1,000 \$20.00.

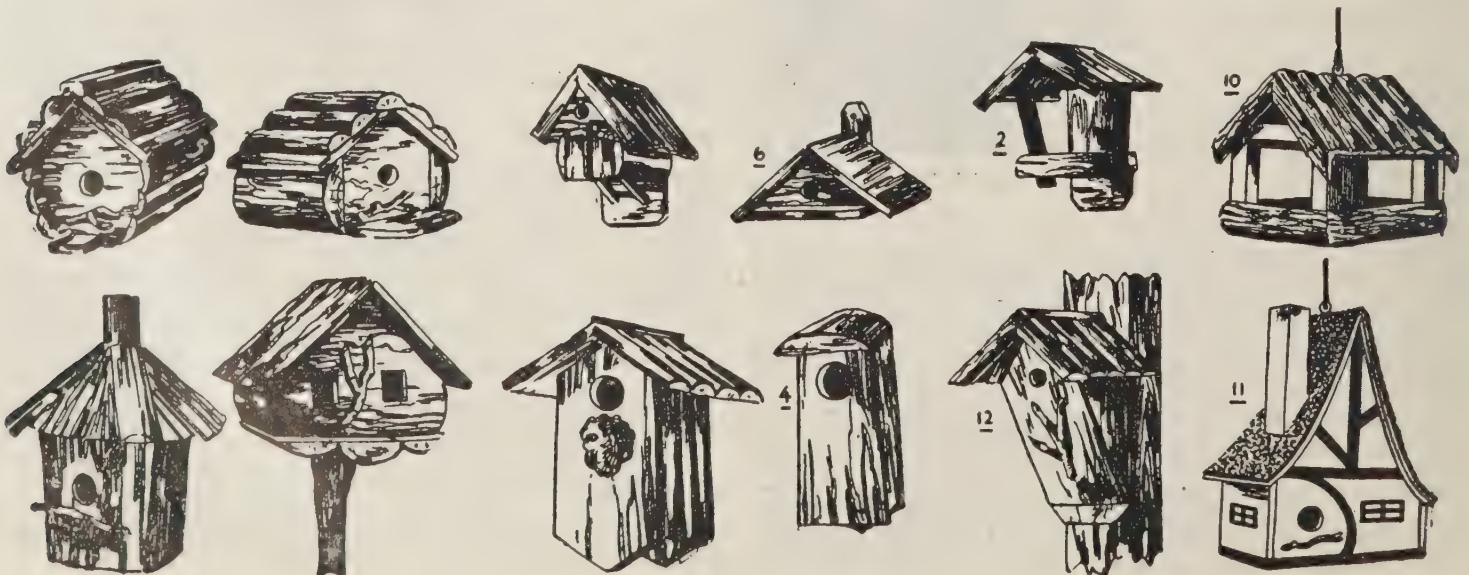
EVERBEARING STRAWBERRIES

EVERBEARING STRAWBERRY "MASTODON"—Without a doubt the best of all the Everbearing Strawberries. Produces all summer heavy crops of beautiful large sized berries ripen to the top, sweet and juicy. It is very hardy and the most profitable variety for the home and commercial garden. Per dozen \$1.00; per 25 \$1.65; per 50 \$2.75; per 100 \$4.75; per 500 \$20.00; per 1,000 \$35.00; transportation prepaid.

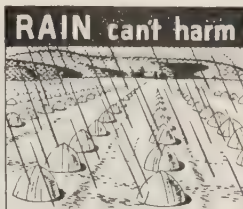
CULTIVATED BLUEBERRIES

Any one can now grow blueberry plants in their garden. Blueberries require an acid soil rich in vegetable matter and plenty of moisture. You can render your soil acid by adding to it some leaf mold, saw dust or granulated Peat Moss or Peat Humus. You can keep a constant supply of moisture in your soil by mulching your plants with straw, leaves or lawn cuttings. We recommend planting high bush blueberries in rows 6 to 8 feet apart, 3-4 feet between the plants in the row. We offer:

UNNAMED SEEDLINGS—Grown from seed chosen from the best Commercial varieties. Plants 3-5 shoots, 12-18".
Each \$0.95; dozen \$9.50; per 100 \$75.00, F.O.B. store.



Grow Vegetables for Victory More Quickly with Hotkaps



Steel-Setter

HOTKAPS HELP YOU HAVE SURE CROPS 3 WEEKS EARLIER

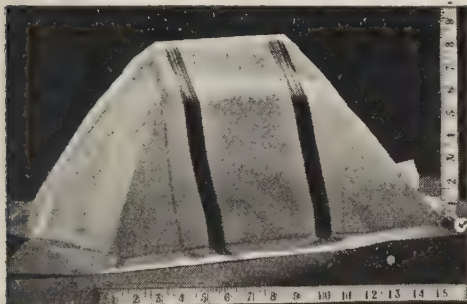
Mature your crops 2 to 3 weeks earlier. Get premium prices and bigger yields by protecting your plants with **HOTKAPS**, patented wax paper cones—miniature hothouses—that keep out frost, rain, wind, birds and insects. They maintain a perfect mulch around each plant, promoting sturdy growth. Protect crops. Save work and worry.

Millions of **HOTKAPS** are used every season. Inexpensive to buy. One man can set out 2,000 or more per day.

25 caps with carton setter \$0.75, postpaid \$1.00. Per 100 caps (4 lbs.) with fibre board setter only, \$2.50; per 250 caps (8 lbs.) with fibre-board setter, \$4.50. Per 1,000 caps (28 lbs.) without setter and tamper \$16.50. Per 5,000 \$16.25 per M.; per 10,000 \$16.00 per M.; per 25,000 \$15.50 per M. Heavy steel setter \$2.50. Steel tamper \$0.40.

If wanted by mail add \$0.15 for the first lb. and \$0.05 for each additional lb.

SULPHITE PLANT COVERS—About the same size as the Hotkaps but the paper is somewhat different. Per 100 \$1.50; per 250 \$3.25; per 500 \$6.00; per 1,000 \$10.00.



HOTENTS

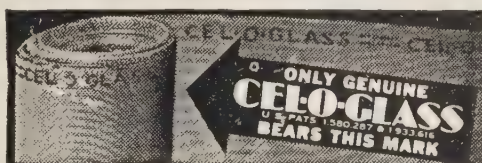
They are hotkaps built specially for the growing of seedlings or large plants such as tomatoes, squash, etc. Approximate size 12" wide, 16" long, 7½" high, reinforced with two wires. Price 25 for \$1.00; 100 for \$3.00; 500 for \$13.00; 1,000 for \$24.50, F.O.B. store.

SUPER HOTENTS—These large hotents measure approximately 15" wide, 18" long, 11" high and are also reinforced with two wires. They are also used to grow seedlings and large plants. Price 25 \$1.25; 100 \$4.50; per 500 \$21.00; per 1,000 \$39.75, F.O.B. store.



TWIST-EMS are dark green strong tapes with wire reinforcing that make perfect plant ties for plants, vines and shrubs.

Box of 250—4" lengths.....	\$0.55
Box of 125—8" lengths.....	0.50
Box of 250—7" lengths.....	0.75
Box of 125—16" lengths.....	0.75
Loose—per 1,000 x 4" lengths.....	\$2.00
Loose—per 1,000 x 6" lengths.....	2.25
Loose—per 1,000 x 7" lengths.....	2.50
Loose—per 1,000 x 8" lengths.....	2.75
Loose—per 1,000 x 12" lengths.....	3.00
Loose—per 1,000 x 16" lengths.....	3.25
Transportation prepaid.	



CEL-O-GLASS

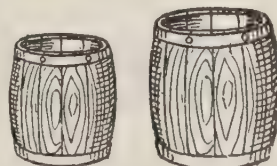
Guaranteed for five years, sold in rolls of 25' x 36", 25' x 28", 50' x 36", 50' x 28", 100' x 36", 100' x 28". Price \$0.21½ per square foot, less 10% when buyer takes a complete roll.



NU-VIA-GLASS

Won't break, chip or crack. Very transparent. High ultra-violet ray transmission. Weight 14 lbs. per 100 feet roll. Made from cellulose acetate, a tough strong cord netting coated on both sides with a highly transparent cellulose acetate film. Price per square yard \$0.85; per 25 yds. roll \$0.75 per square yard.

DRY WOOD MEASURES Government Stamped



Made with well seasoned wood and two strong iron bands.
¼ peck \$0.95
½ peck \$1.15
1 peck \$1.35



ALBION GLAZING GUN

Gun	Cap. in				
No.	cu. in.	Cylinder	Weight	Price	
32	32"	2" x 10"	3½ lbs.	\$	6.35
45	45"	2" x 14"	4 lbs.		9.95

BLACK GLAZING COMPOUND PERMANITE

The permanently tight asbestos glazing compound, unexcelled for relining gutters, repairing broken glass and permanently sealing leaks of every description.

Black per gal. \$2.00; for 5 gals. \$9.50.

White (Garlanite). Always soft but solid, irrespective of temperature. Per gallon \$3.75; 5 gallons \$17.50.

BLACK GLAZING COMPOUND

A compound easy to apply and of lasting quality. Very elastic, withstands all weather and prevents glass breakage. Per gallon \$0.90; per 5 gallons \$4.00.



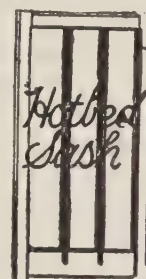
GLAZIT PUTTY GUN

Easily handled with one hand only.....\$6.50

HOTBED SASHES (Prices on request)

HOT-BED AND GREENHOUSE GLASS—All we can offer at this time is double glass, per case of 100 square feet. Price \$15.00, F.O.B. our store. We have the sizes: 6"x6", 6"x8", 10"x12", 16"x16", 16"x18", 16"x24" and up.

We are hoping to receive single glass during the Summer. Write for prices.



PEERLESS GREENHOUSE GLAZING POINTS
We have two sizes: No. 1 and No. 2, per box of 1,000 points \$1.10, prepaid \$1.25. Special prices on large quantity.

BUTTER CHURN

For making your own butter.
Three gals. size.....\$4.00

BUTTER JARS

For preserving butter all through the year.

1 gal. size.....	\$0.65
3 gal. size.....	2.15
5 gal. size.....	3.65
10 gal. size.....	7.30



F.O.B. store.—When these are packed for shipment by freight or transport, add 20%.

Use VIGORO for Everything you Grow

VIGORO (Formula 4-12-4)

All plant life must have plant food. Vigoro is a complete plant food. It contains all the necessary element for plant growth. It is a scientifically prepared balanced nourishment, unexcelled for all kinds of growing plants. It is economical, clean, odorless and easy to use. Only 4 lbs. per 100 square feet (10' x 10'). Complete instructions with every package or bag. Your plants and your lawns need a square meal; feed them Vigoro and watch them grow. To those who grow flowers for the show or for cutting, Vigoro will give your flowers that brightness, thickness of stem and longevity so desired with flowering plants and cut flowers.

Your vegetables will also be more succulent, tender and crisp.



1946 PRICES

1-lb. carton \$0.10
5-lb. carton .45
10-lb. carton .80
25-lb. bag.. 1.50
50-lb. bag.. 2.50
100-lb. bag.. 4.00
Prices are F.O.B. our store. For shipment by post or to flag stations see postal rates on page 1.

VIGORO TABLETS

For plants. Specially prepared for potted plants and flower boxes. Complete cultural directions with each packet. 24 large red tablets \$0.15, postpaid.

ORGANIC FERTILIZER

Available analysis, 4-12-4; total analysis, 4.12-23.41-4. It is animal tankage to which has been added 1% nitrogen, 1% phosphoric acid and 4% potash; this, in order to make it a complete fertilizer with which to grow anything in flowers and vegetables. If you try it once, you will then be convinced of its superior qualities. 5 lbs. \$0.40; 10 lbs. \$0.60; 25 lbs. \$1.25; 50 lbs. \$2.00; 100 lbs. \$3.50; 500 lbs. \$16.25; 1,000 lbs. \$30.00; 2,000 lbs. \$58.00. F.O.B. store.

GARDENITE (4-10-8)

A splendid fertilizer for lawns, shrubs, flowers, vegetables. Direction enclosed in each package. 1 lb. \$0.15; 5 lbs. \$0.50; 10 lbs. \$0.80; 25 lbs. \$1.25; 50 lbs. \$2.25; 100 lbs. \$3.50, F.O.B. store.



BONE MEAL (Formula 2-18-0)

Highly recommended as a long distance fertilizer to mix in the Fall with the soil or compost. Results are wonderful.

5 lbs. \$0.50; 10 lbs. \$0.75; 25 lbs. \$1.50; 50 lbs. \$2.25; 100 lbs. \$4.00; 500 lbs. \$18.75; 1,000 lbs. \$35.00; 2,000 lbs. \$65.00, F.O.B. store.

BLOOD MEAL

Very rich in nitrogen and more readily available than bone meal.

5 lbs. \$0.60; 10 lbs. \$0.90; 25 lbs. \$2.00; 50 lbs. \$3.50; 100 lbs. \$6.00, F.O.B. store.

VITAMIN B-1

Water your plants with Vitamin B-1. Most exciting discovery. Produces amazing root growth, plants and flowers, twice normal size that can be transplanted in full bloom. Full direction inside every package. 100 tablets, sufficient to make 200 gallons of fresh solution, \$0.35, postpaid. 200 tablets sufficient to make 400 gallons of fresh solution, \$0.50, postpaid.



SHEEP MANURE (WIZARD BRAND)

The most extensively used of all animal manures. 10 lbs. per 100 sq. ft. or 1,000 lbs. per acre. Nature's Plant Food sterilized and absolutely weedless for lawns and gardens. One bag equals a whole wagon of barn yard manure.

2 lbs. \$0.25; 5 lbs. \$0.45; 10 lbs. \$0.65; 25 lbs. \$1.25; 50 lbs. \$2.00; 100 lbs. \$3.75; 500 lbs. \$17.50; 1,000 lbs. \$32.50; 2,000 lbs. \$60.00. F.O.B. store.

COW MANURE

2 lbs. package \$0.25, F.O.B. store.

OLD GARDENER FERTILIZER (Formula: 12-19-10)

A well balanced highly concentrated water soluble chemical plant food, fortified with Vitamin B-1. In addition to its guaranteed analysis, Old Gardener contains a number of other elements essential to plant life.

Small package, makes 7 quarts of feeding liquid: \$0.10; postpaid \$0.13.

Medium small package, makes 21 quarts of feeding liquid: \$0.25; postpaid \$0.30.

Medium package, makes 56 quarts of feeding liquid: \$0.50; postpaid \$0.60.

Large package, makes 168 quarts of feeding liquid: \$1.00; postpaid \$1.20.

Liqua - Vita

THE COMPLETE LIQUID FERTILIZER LIQUA-VITA (6-9-7)

Liquid fertilizer. (6-9-7) plus 9 minor elements and Vitamin B-1. Good for all plants, vegetables, lawns. One ounce makes 3 imperial gallons solution. 128 oz. jug goes as far as 100 lbs. of best dry fertilizer. 4 ozs. \$0.35; 8 ozs. \$0.60; 32 ozs. \$1.50; gallon (128 ozs.) jug \$4.75.

BLOOMLIFE

A cut flower food—No after change of water, no recutting of stems. Warm rooms, drafts, sunlight will not harm them. Gives extra life, colour and fragrance until petals drop off. Pour contents of package into one quart of water and stir well. Cut stem ends to permit blooms to draw up solution. Add plain water daily as required. A quart of water is ample for a dozen roses, gladioli or any other blooms. Per pkt. \$0.12; postpaid \$0.15; 100 quart solution container \$2.25; 200 quart solution container \$3.75; 500 quart solution container \$8.60; 1,000 quart solution container \$15.50; 2,000 quart solution container \$28.75. F.O.B. store.

PLANT-STIM

PLANT STIM

Gives young plants a head-start. Contains modern fungicide, vitamins, hormones and other plant aids. Use it to water young plants and dip them in it when transplanting. You'll be amazed at the results. Useful too for disinfecting seeds.

3 oz. jar \$0.50; 1 lb. \$2.00; 5 lbs. \$8.00.

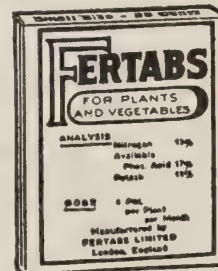
STIM-ROOT

Is the modern two-hormones rooting powder. Also contains modern fungicide to prevent decay of cuttings. Effective on all types of plants. Widely used by florists. ¼ oz. treats 1,000 cuttings \$0.50; 2 oz. jar \$1.00; 1 lb. \$5.75.

POKON (Formula 16-21-25)

Purified food for all plants. Dissolve one level teaspoonful of Pokon in one quart of water. Apply solution to soil once every 14 days during growing period. Keep solution from touching foliage or flowers. 1 ¼ oz. jar \$0.30, postpaid \$0.35. 3 ¼ oz. jar \$0.50, postpaid \$0.55. 8 oz. jar \$1.00, postpaid \$1.10.

FERTAB PILLS



A very concentrated fertilizer for house plants, window boxes, etc. 1 pill per plant per month. For cut flowers, dissolve 1 pill per quart of water and change water every day. Prices postpaid:

Small packages, about 100 pills, \$0.25.

Medium packages, about 235 pills, \$0.50.

Large packages, about 485 pills, \$1.00.

FERTILIN PLANT TABLETS



A complete fertilizer combined with soil pest destroyer in tablet form, just the thing your house plants need. They are six times the size of the average plant tablet. Full directions with each package.

Price \$0.15; postpaid \$0.18. Also sold in bulk in powder form.

5 lbs. \$0.50; 10 lbs. \$0.80.

F.O.B. our store.

Small size package \$0.10; postpaid \$0.12. Medium size package \$0.25; postpaid \$0.30.

CIPPS PLANT PILLS

PLANTABBS (11-15-20)

Concentrated plant food, for house plants. Full directions inside package. 10 tablets \$0.10; postpaid \$0.12.

NITRATE OF SODA

16% Nitrogen. Dissolves very quickly in water. 1 lb. \$0.15; 5 lbs. \$0.60; 10 lbs. \$1.00; 25 lbs. \$2.00; 50 lbs. \$3.50; 100 lbs. \$6.00.

AMMONIUM NITRATE (33% Nitrogen)

Dissolves immediately in water. 1 lb. \$0.15; 5 lbs. \$0.60; 10 lbs. \$1.00; 25 lbs. \$2.00; 50 lbs. \$3.50; 100 lbs. \$6.00.

PHOSPHORIC ACID or SUPERPHOSPHATE 20%

A good fertilizer for applying to acid soils rich in other nutrients. 1 lb. \$0.08; 5 lbs. \$0.30; 10 lbs. \$0.50; 25 lbs. \$0.75; 50 lbs. \$1.00; 100 lbs. \$1.75. F.O.B. store.

MURIATE OF POTASH 48%

1 lb. \$0.15; 5 lbs. \$0.60; 10 lbs. \$1.00; 25 lbs. \$2.00; 50 lbs. \$3.50; 100 lbs. \$6.00.

SULPHATE OF POTASH

Equal to 48% potash. 100 to 125 lbs. per acre with other fertilizers. Valuable for root and grain crops. 1 lb. \$0.12; 5 lbs. \$0.50; 10 lbs. \$0.80; 25 lbs. \$1.75; 50 lbs. \$3.00.

SULPHATE OF AMMONIA

A wonderful nitrogenous fertilizer containing 20% nitrogen. Slower acting than nitrate of soda. 1 lb. \$0.10; 5 lbs. \$0.40; 10 lbs. \$0.60; 25 lbs. \$1.00; 50 lbs. \$1.75; 100 lbs. \$3.00.

Your soil needs organic fertilizers

ADCO

A bacterial preparation to make artificial manure, through mixing with leaves, grass cuttings, green weeds or any other kind of garden waste that accumulates during the year, adding from time to time some water. The result is a clean manure to handle, that will supply the so-needed humus to the garden: 7½ lb. bag \$1.20; 25 lbs. to make ½ ton of artificial manure, \$2.75; per 150 lbs. \$12.00. F.O.B. Montreal.



GARDEN JOY

Fine granulated Peat moss mixed with VIGORO, for mixing with soil for preparing your seed beds. Per box (appr. 1½ lbs.) \$0.15; postpaid \$0.25.

BACTO

The well known bacterial composition making rich organic fertilizer from waste materials. No cost, no odours. Renders compost heap odorless in a few days. A 5 lbs. bag will convert up to 2½ tons of refuse into rich soil building humus.

1 lb. \$0.50; 5 lbs. \$1.90; 25 lbs. \$6.25, F.O.B. store.



COMPO

The gardener's friend that makes odorless fertilizer. Helps gardeners dispose of untidy waste and turns it into a useful and necessary fertilizer.

7 lbs. package that will make over 300 lbs. of organic manure, \$1.00, F.O.B. store.

SPENT MUSHROOM SOIL

Spent Mushroom soil is the best source of organic matter for flower beds, vegetable gardens, lawns, greens and fairways. It is entirely free from weed seeds because it has been sterilized with live steam for at least six hours. The Ph. is 6.2 which is slightly acid.

5 lbs. \$0.20; 10 lbs. \$0.30; 25 lbs. \$0.50; 50 lbs. \$0.75; 100 to 400 lbs. \$1.00 per 100 lbs.; 500 to 900 lbs. \$0.90 per 100 lbs.; 1,000 to 1,900 lbs. \$0.85 per 100 lbs.; 2,000 lbs. and more \$0.70 per 100 lbs. In bags, F.O.B. Montreal, bags extra.

ALFRED PEAT HUMUS

All plants require moisture, food and a soil structure favorable to root development. Only Humus provides these requirements.

Price: 5 lbs. \$0.25; 10 lbs. \$0.40; 25 lbs. \$0.85; 50 lbs. \$1.15; 100 lbs. \$1.55; 2,000 lbs. \$22.50, F.O.B. store, bags extra.

W.H.P.'S SPECIAL PREPARED POTTING SOIL

Every year we prepare during the summer months a special compost, using good garden loam sand humus and plant food properly balanced passed through a fine screen and kept in a specially built cellar, so as to be able to supply our customers the year around with exactly what they need for repotting their house plants or for preparing their boxes to start their seedlings.

5 lbs. \$0.20; 10 lbs. \$0.30; 25 lbs. \$0.50; 50 lbs. \$0.75; 100 lbs. \$1.15, bags extra. Delivered in City limits only.

HARDWOOD ASHES

Contains a high percentage of potash. A good soil cleanser: 1 lb. \$0.15; 5 lbs. \$0.50; 10 lbs. \$0.75; 25 lbs. \$1.25; 50 lbs. \$2.00; 100 lbs. \$3.50. F.O.B. store.



"PREMIER" or "FAFARD" PEAT MOSS

Horticulture—Finely ground and free from impurities. It absorbs 16 times its own weight of life giving moisture.

20 bushel bales (about 110 lbs.), per bale \$4.00; per 5-9 bales \$3.90 each; per 10-24 bales \$3.85 each; per 25 bales or more \$3.25 per bale. 10 bushel bales (½ standard bales), each \$2.25; 5 for \$9.50; 10 for \$18.00.

POULTRY PEAT MOSS

Used mostly for chicken houses and stables. Per ½ bale (about 55 lbs.) \$2.00; per bale \$3.75; per 5 bales \$3.50 per bale; per 10 bales \$3.35 per bale; per 25 bales or more \$3.25 per bale.

SPAGNUM MOSS

Pure Spagnum Moss for keeping the roots of plants moist and to place around wire jardinières to hold the soil and conserve moisture.

20 lb. bales (when packed) \$1.50 each F.O.B. store.

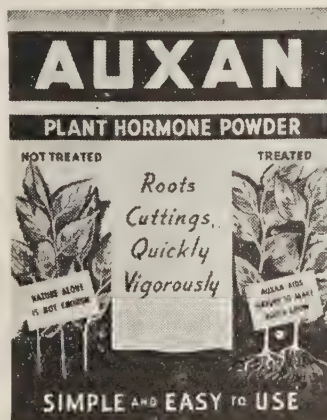
OSMUNDINE ORCHID PEAT

Per bag about 8 lbs \$6.50.

New HORMONE SPRAY Makes TOMATOES Weeks Earlier SEED-LESS-SET

New Hormone Spray. Makes tomatoes weeks earlier. Fertilizes blossoms, insuring fruits as much as 30 days earlier in damp cool weather when blossoms fail to fertilize normally and drop off. Every flower treated will produce high quality fruits. Apply with sprayer to flowers of tomatoes, peppers, cukes, egg plants. Fruits will be seedless, larger, uniform.

1 oz. (good for 1 quart of solution)	\$ 0.50
4 oz. " " 1 gallon " "	1.00
16 oz. " " 4 gallons " "	2.50
64 oz. " " 16 " " " "	6.00
160 oz. " " 40 " " " "	12.00



PLANT HORMONE POWDER

The miracle root grower for cuttings. Auxan, a root stimulating substance, induces roots to grow on cuttings—to grow rapidly. Complete directions with each package.

TREATING THE CUTTINGS

Cuttings may be treated in convenient bunches by dipping into the Powder to a depth of from half to one inch. Gently stir cuttings in the Powder to build up a smooth coating of the material. Remove and tap the treated cuttings on the wall of the can to shake off any loose masses of adhering Powder. 1 oz. tin \$0.75; 4 oz. tin \$2.50; 16 oz. tin \$7.50.

BORAX

Should be added to the soil in small quantities to prevent brown core in turnips. 1 lb. \$0.15; 5 lbs. \$0.50; 10 lbs. \$0.90; 25 lbs. \$2.00; 50 lbs. \$3.50; 100 lbs. \$6.00. F.O.B. store.

LAND PLASTER

1 lb. \$0.07; 5 lbs. \$0.20; 10 lbs. \$0.30; 25 lbs. \$0.65; 50 lbs. \$0.90; 100 lbs. \$1.25. Special quotations on ton lots. F.O.B. store.

HYDRATED LIME

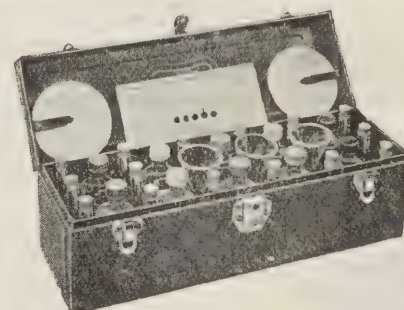
1 lb. \$0.07; 5 lbs. \$0.20; 10 lbs. \$0.30; 25 lbs. \$0.65; 50 lbs. \$0.90; 100 lbs. \$1.50. Special price on ton lots. F.O.B. store.

SULPHATE OF ALUMINUM (Granular)

Used mostly for increasing the color in pot grown hydrangeas. ¼ lb. \$0.10; ½ lb. \$0.15; per lb. \$0.25. F.O.B. store.

SULPHATE OF IRON

Used mostly for watering the soil of acid loving plants. It improves the color of their flowers. 1 lb. \$0.15; 5 lbs. \$0.60; 10 lbs. \$1.00.



SUDBURY SOIL TEST KITS

a) HOME GARDENERS' SOIL TEST KIT—Used by growers for testing nitrogen, phosphorus, potash and acidity. \$2.50; postpaid \$2.75.

b) HORTICULTURAL SOIL TEST KIT—Used by amateur gardeners and by professionals. Gives quick, practical test for nitrogen, phosphorus, potash and acidity. Contains enough material for 60 individual tests. \$12.50 F.O.B. store.

c) PROFESSIONAL SOIL TEST KIT. Designed for large growers. Gives quick, practical test for nitrogen, phosphorus, potash and acidity. Contains enough material for 200 individual tests. \$22.50 F.O.B. store. Complete set of refills for \$13.50.

d) NEW ACIDITY SOIL TEST KIT. Two minute soil test for a better garden—designed to assist you in determining the degree of acidity or alkalinity of garden or farm soil. Special price \$1.00; postpaid \$1.15.

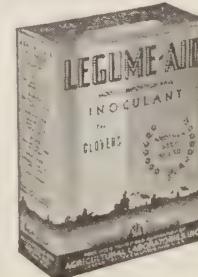
e) JUNIOR PROFESSIONAL—For the complete analysis of soil test for nitrogen, phosphorus, potash and acidity. Complete instructions, helping chart, showing preferences for 75 flowers, 50 vegetables and of lawn and grasses, enabling the grower to choose the variety that will thrive in his soil. Special price \$4.75; postpaid \$5.00.

TESTING FLUIDS for refilling Sudbury Soil Test Kits. Specify whether for lime, nitrogen 2 or nitrogen 3, phosphorus 4 or phosphorus 5, potash 6 or potash 7.

½ oz. bottles: each \$0.35; postpaid \$0.40.
2 oz. bottles: each \$1.35; postpaid \$1.50.
6 oz. bottles: each \$2.25; postpaid \$2.40.

LEGUME-AID

LEGUME-AID—All legume plants should be inoculated with Nitrogen fixing bacteria. It increases the yield and enriches the soil. Inoculants are the cheapest products on the market when comparing results.



Garden size for peas, beans and lupins (1 oz. to 5 lbs.) \$0.15 postpaid.

For alfalfa and all clovers (1 bushel size) \$0.60 postpaid.

Vetches and field peas (1 bushel size) \$0.50 postpaid.

Soya beans (2 bushel size) \$0.50 postpaid.

Beans and garden peas (2 bushel size) \$0.60 postpaid.

Go to Perron for your Insecticides

AIRKEM

CHLOROPHYLL AIR-FRESHENER

Plant
Fresh Air Indoors



Airkem, the sensational air freshener, keeps nurseries, shops and offices flooded with fresh, healthy air under all conditions. Airkem works in nature's own way to kill stale, unpleasant odors. Economical and easy to use—15½ oz. bottle with Wick Adjuster..... \$2.00
16 oz. refill bottle 1.65
1 gal. bottle.... 9.25
In 40 gallon barrels \$8.00 per gallon.

Extra wicks to replace old ones.

Each \$0.20; 2 for \$0.35; 6 for \$0.90 postpaid.

ANT-TRAP

Kills thief ants. Direction on each package. Each trap \$0.15, postpaid \$0.18; per dozen \$1.50, postpaid \$1.65.

ANT-X

Spread a little of the powder over the ant hill before sunset. 3 ozs. \$0.30; 1 lb. \$0.95; 5 lbs. \$3.85. F.O.B. store.



CYANOGEN ANT KILLER

A free flowing granular powder applied with an especially designed spouted can for treating ant nests in gardens and lawns. Full direction on each can. 4 oz. can \$0.40; postpaid \$0.50.

ARSENATE OF LEAD

An arsenical poison for the control of biting insects on plants. Adheres very well on the foliage. 1 lb. in 20 gallons of water. Per lb. \$0.30; 4 lbs. for \$1.00 F.O.B. store.

If wanted by the case, write for wholesale list

ARSENATE OF LIME

A strong arsenical poison for the control of potato beetles, cabbage worms, etc. 1 lb. in 20 gallons of water. Per lb. \$0.25; 4 lbs. for \$0.75 F.O.B. store

If wanted by the case, write for wholesale list

ARSENATE OF SODIUM

For the control of onion, cabbage and radish root maggots. 1 oz. to 1¼ oz. per 10 gallons of water. Per lb. \$1.50.



GREEN CROSS

BORDEAU MIXTURE

The most popular fungicide to keep plants free of diseases. In powder form.

1 lb. \$0.32, postpaid \$0.45;
4 lbs. \$1.00, F.O.B. store.

POISONED BORDEAUX MIXTURE (P.I.C.)

Insecticide and fungicide dust. Ready to use. Apply with a duster or with a jute bag. Acts quickly and effectively on insects and diseases. A splendid potato sprayer. Copper 4.8%, arsenic 2.2%. 18 lb. bag \$1.50; 20 lb. bag \$1.65, 40 lb. bag \$2.75, 50 lb. bag \$3.45. F.O.B. store.

BORDEAUX ARSENIC DUST (C.I.L.)

Copper 7%, arsenic 5%; prepared specially for dusting potatoes against potato beetles and late blight. 25 lbs. bag \$1.80; 50 lbs. bag \$3.25 F.O.B. store.

BUG KILLER (RAPID)

An arsenic lime dust for the control of potato beetles. 10 lbs. \$0.40; 20 lbs. \$0.65; 50 lbs. \$1.50. F.O.B. store.

BUG KILLER (INSECTIN)

5 lbs. \$0.30; 10 lbs. \$0.50; 20 lbs. \$0.85; 50 lbs. \$1.95 F.O.B. store.

BUG KILLER (Two-In-One)

1 lb. \$0.15; postpaid \$0.28; 5 lbs. \$0.27; 10 lbs. \$0.43; \$0.68; 50 lbs. \$1.55 F.O.B. store.

BLUE STONE (Copper Sulphate)

1 lb. \$0.15; 5 lbs. \$0.60; 10 lbs. \$1.10 F.O.B. store

BLACK LEAF 40



WORKS WHILE THEY ROOST

NICOTINE SULPHATE 40%

1 oz. \$0.35; 5 ozs. \$1.00
1 lb. \$2.15; 2 lbs. \$3.60
5 lbs. \$7.40; 10 lbs. \$12.85.
Transportation extra.

BLACK ARROW INSECT DUST No. 5.00

(MUSHROOM FLY)

Pyrethrum and derris compound non-poisonous to men or warm-blooded animals. Excellent for controlling thrips on gladioli and insects on mushrooms. Always uniform in killing power. Per lb. \$0.90; postpaid \$1.00; 5 lbs. \$4.25; 10 lbs. \$8.00; 25 lbs. \$18.75 F.O.B. store.



CYANOGEN

(G. Fumigant)

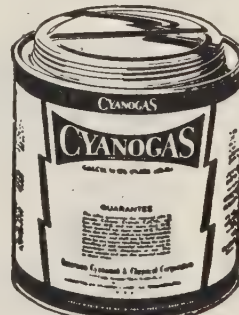
The most modern and efficient greenhouse fumigant. 1 lb. \$1.00; postpaid \$1.15; 5 lbs. \$4.15; 25 lbs. \$15.50; 100 lbs. \$45.00.

(Carriage extra.) Complete descriptive circular free on request.

CYANOGEN

(A. Dust)

Easy to use and effective poison gas against ants, moles, rats and woodchucks. ½ lb. \$0.60; postpaid \$0.70; 1 lb. \$1.00; postpaid \$1.15; 5 lbs. \$4.15; 100 lbs. \$45.00. (Carriage extra.) Complete descriptive circular free on request.



CALOMEL

(Mild Mercurous Chloride)

For the control of root maggots in cabbage, onions, radish, turnip, etc. 1 oz. in 10 gallons of water. 1 oz. bottle \$0.40; 4 oz. bottle \$1.25; 1 lb. \$4.00. F.O.B. store.

CORROSIVE SUBLIMATE

(Mercuric Bichloride)

For the control of root maggots. 1 oz. package \$0.40; 4 oz. package \$1.25; 1 lb. package \$4.00. F.O.B. store. Use at the rate of 1 oz. in 10 gallons of water.

CRYOLITHE "ALORCO"

A fluorine compound. Per 6 lbs. bag \$1.00.

COPODUST

A specially prepared fungicide for the control of blights on potatoes, celery, etc. Composition 20% copper sulphate, 80% hydrated lime. Per 25 lb. bags \$2.40; per 50 lb. bags \$3.90.

COPOTEX DUST

A combined fungicide and insecticide for the control of both potato beetles and blights on potatoes and other eating insects and diseases on celery, cucumber, etc. 25 lb. bags \$2.75; 50 lb. bags \$4.75.

COPPER-A COMPOUND (C.I.L.)

Copper 45% for fungus control on potatoes, tomatoes, sugar beets, celery, cherries, etc. Simply add the proper amount of Copper-A compound to water. Full direction on each package. Per ¼ lb. package \$0.45; F.O.B. store prepaid \$0.55.

CHAPERONE

More effective than any other material for repelling dogs. A sensational new formula now makes it possible for you to end the dog nuisance in your garden.



POWDER FORM—¼ oz. can \$0.30; postpaid \$0.35; large cone 4 oz. \$1.25; postpaid \$1.40.

LIQUID FORM—2 oz. bottle \$0.40; postpaid \$0.45; 4 oz. bottle \$0.60; postpaid \$0.65; 12 oz. bottle \$1.25; postpaid \$1.40.

RABBIT CHAPERONE

RABBITS VS. GARDENS



Do rabbits raid your garden, destroying tender vegetables and plants? Keep them away with RABBIT CHAPERONE, an immediate and effective repellent. Odorless and invisible. Won't dissolve in rain.

Per 4 oz. bottle \$0.75; postpaid \$0.80

REPELL

Dog repellent: easily applied to keep dogs away from lawns and trees. Directions on every package. Not injurious to animals or plants. Price: \$0.75; postpaid \$0.85.



CORN FUME

For the control of corn ear worms. The time of application is the most important factor. Treatment should be made within 4 to 7 days after the first appearance of the corn silks. The tip of the instrument used to inject the corn fume must be inserted about ¼ inch into the main silk channel and the insecticide injected. Full directions with each bottle. ½ pint bottle sufficient to treat 300 ears of corn \$0.75 1 pint bottle \$1.25. Applicator \$1.25 F.O.B. store. This applicator fits 8 oz. bottles only

DERRIS DUST (Atox) (C.I.L.)

A non-poisonous insecticide to keep plants free of insects. 1 lb. \$0.25; 5 lbs. \$0.75; 25 lbs. \$3.50.

We sell Greencross D.D.T. Products

DOGZOFF is a spray which will keep dogs away from evergreens or any other place where they are not wanted. It is applied with an ordinary sprayer. Non-injurious to plants and inoffensive to humans. Full directions on the bottle. A season's supply in a bottle selling only for \$0.80; postpaid \$0.85.



DRI-KIL



The powder that destroys lice on animals the year round. It does not pay to feed lice; consequently make sure that they will not be the cause of serious losses in your cattle. **DRI-Kil** powder keeps sheep clean of ticks and will kill all kinds of lice when dusted on cattle or horses. It will kill lice on pigs by dusting the bedding material. It will also keep poultry free from lice by dusting the litter and the nests. It is the cheapest insurance against parasites. 2 lb. box \$0.85, postpaid \$1.10; 10 lb. box \$3.90, F.O.B. our store; 25 lb. pail \$7.75, F.O.B. our store.



D.D.T. Flower Spray—A special formulation satisfactory for application on plants. Contains in addition to D.D.T. a special oil which has toxic wetting and spreading properties. For most plants the rate of application is 1 oz. in 3 gallons of water. 1 oz. bottle \$0.30; postpaid \$0.35; 5 oz. bottle \$0.90; postpaid \$1.05; 1 lb. bottle \$2.25, postpaid \$2.45; 1 gallon can \$15.90 postpaid.

D.D.T. Concentrate for Barn and Livestock Spray—Prepared in wettable powder form containing 50% D.D.T. The latest and most economical method of ridding your barns and cattle of flies, mosquitoes, wasps. 1 lb. will make one gallon of barn spray or 5 gallons of livestock spray in their most effective form. ½ lb. can \$0.60; 2 lb. can \$2.00.



D.D.T. Household Spray (5%)—A sure end to the menace of flies, mosquitoes, moths and other pests in homes, camps, restaurants. **D.D.T.** residual household spray in addition to being fortified with **D.D.T.** contains one of the most effective contact insecticide known together with a special activator thus stepping up the knock-down and killing power. Non staining, no unpleasant odor and safe to use. 8 oz. can \$0.24; 16 oz. can \$0.43; 32 oz. \$0.73; 1 gallon \$3.25, F.O.B. store.

3% D.D.T. BASI-COP-DUST GREEN CROSS (Micro-fine Tri-Basic Copper Sulphate)

A fungicide for potatoes, tomatoes, cherries, cucumbers, cantaloupes, celery, grapes, etc. 25 lbs. \$3.05; 50 lbs. \$5.95, F.O.B. store.

D.D.T. AND PYRETHRUM POWDER INSECTICIDE

Ready to use in a powder gun. Very effective for the control and extermination of many species of insects such as ants, bedbugs, wasps, lice, flies, ticks and moths. 4 oz. pkge. \$0.39, prepaid \$0.45; 8 oz. pkge. \$0.65, prepaid \$0.75.



D.D.T. PYRADEE INSECT POWDER (Green Cross)

Contains D.D.T. and Pyrethrum for the extermination of cockroaches, bedbugs and silver fish, lice, fleas, etc. in lawns and on animals. 4 oz. pkge. \$0.25, postpaid \$0.30; 1 lb. pkge. \$0.75, postpaid \$0.85; 4 lbs. \$2.50; 25 lbs. \$12.50, F.O.B. store.

DEENATE (C.I.L.)

50% D.D.T. wettable. For the control of flies, mosquitoes, bedbugs, fleas, gnats in farm buildings and dwellings, as a dip for farm animals, as a spray for fields and garden crops. Full direction on each package. 1 lb. \$1.15, postpaid \$1.25; 5 lbs. \$4.90; 100 lbs. \$75.00, F.O.B. store.

D.D.T. C.I.L. GARDEN DUST

A combined insecticide and fungicide—contains D.D.T., rotenone, pyrethrum and copper A Compound. Handy ready to use dust gun. Full direction on each container. 1 lb. pkge. \$0.75, postpaid \$0.85.

CARBOLA-DDT

INSECT-KILLING AND GERM-KILLING WHITE POWDER PAINT

DON'T LET THOSE CHICKS DIE!

Now is the time to paint and disinfect your poultry houses, before you put in chicks for the season, using the old reliable Carbola, which destroys disease germs such as diphtheria, roup, cholera, that take so many chicks in untreated brooders and poultry houses. Simply mix Carbola DDT in water and brush or spray on walls and other surfaces. Dust floors, dropping boards, nests with dry powder to kill germs and to keep down ammonia. Rub powder into feathers to destroy lice. Used by agricultural colleges hatcheries and thousands of farmers.

KILLS FLIES AND GERMS IN BARN

In the 2% DDT now contained in Carbola you have a guaranteed FLY KILLER that remains active for months when applied as a paint in cow barns and other buildings. In addition you get the germ-killing disinfection, which prevents Bangs disease, tuberculosis and other diseases. Dries white; meets Board of Health requirements. One or two easy paintings a year do the job.

5 lbs. \$1.98; 10 lbs. \$3.33; 25 lbs. \$8.21; 50 lbs. \$13.78, prepaid.

SPRAY GUIDE FOR APPLE TREES

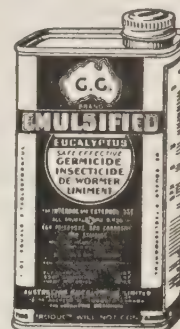
- 1.—DELAYED DORMANT.**—When fruit buds show silvery with the first leaf point. **Materials:**—Lime sulphur 2½ gals.; water 100 gals. or any other spray material and use according to direction with package.
- 2.—PRE-PINK SPRAY.**—About six days after the delayed dormant; blossom buds green and in tight cluster. A very important spray, often the most effective. **Materials:**—Same as No. 1.
- 3.—PINK SPRAY.**—When the blossom clusters separate and the buds show pink. **Materials:**—Same as No. 1. 2½ gals. of arsenate or other insect poison according to direction.
- 4.—CALYX SPRAY.**—When 75% of the petals have fallen. **Materials:**—Same as No. 3. If scab is not present, a wettable sulphur may be used according to manufacturer's directions.
- 5.—SMALL APPLE-SPRAY.**—Apply 8 to 10 days after calyx spray. **Materials:**—Same as No. 4.

FOR APPLE MAGGOT.—Spray between July 10 to 15 and then again between July 25 and August 1st. **Materials:**—Same as 4 and 5. Omit Summer varieties in this last spray.

G. G. EMULSIFIED EUCALYPTUS

Used as a disinfectant in hospitals, schools, factories, institutions and farm buildings.

½ pint size (10 ozs.) \$0.85
Pint size (20 ozs.) 1.50
Quart size 2.60
Gallon size 6.50



EUCALYPTUS EXTRACT

Highest medical grade. Internal and external germicide and liniment. 1 oz. bottle \$0.30; postpaid \$0.35; 2 oz. bottle \$0.49; postpaid \$0.55.

EUCALYPTUS EXTRACT

Inhaler and bottle for recharging. The cheapest and most convenient way of using a non-corrosive non-poisonous and non-irritating germicide. Per set \$0.25; postpaid \$0.30.

KOALA EMULSIFIED EUCALYPTUS

Germicide, internal or external. Non-poisonous non-corrosive, non-irritating. Complete directions with each packet.

2 oz. bottle \$0.30; postpaid \$0.35; 4 oz. bottle \$0.49; postpaid \$0.55; 8 oz. bottle \$0.79; postpaid \$0.90.

KOALA EUCALYPTUS RUB OINTMENT

To relieve chest colds, etc. 1 oz. jar \$0.30; postpaid \$0.35; 2 oz. jar \$0.49; postpaid \$0.55.

KOALA EUCALYPTUS SOAP

For shampoo, toilet, bath, skin and hair tonic. Per cake \$0.10; postpaid \$0.14. We shall be glad to send you literature on all the various types of emulsified eucalyptus oil that we have to offer.

MEDICATED EUCALYPTUS THROAT JUBES—Relieves bronchitis, catarrh, asthma, smokers' cough, cold and simple sore throat. In tablets. 1 oz. pkge. \$0.10; postpaid \$0.13.

FLIT POWDER

Kills roaches, bedbugs, water bugs, fleas, lice and many other insects. 2½ oz. pkge. \$0.25, postpaid \$0.30.

FORMALDEHYDE

The Well Known Disinfectant Full direction on the can.

1 lb. can \$0.27, postpaid \$0.38; 1 gallon \$3.50, F.O.B. store.

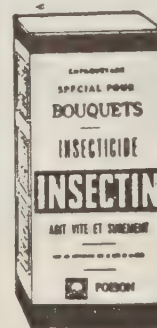
HYPRO WHITE DISINFECTANT—The ideal disinfectant for railroads, steamships, hospitals, schools, health authorities, households, public buildings, fox ranches, farm and animal use and for all general purposes. Phenol co-efficient 12 to 15. Mixes with all waters. 1 quart can \$1.25; ½ gallon can \$2.25; 1 gallon can \$3.25. F.O.B. store.

INSECTIN

The best insecticide for the control of most chewing insects such as potato beetles, cucumber beetles and others. Price: 10 lbs. \$0.50; 2 ½ lbs. \$0.85; 50 lbs. \$1.95; F.O.B. store.

INSECTIN "C"

A complete pyrethrum insecticide and fungicide for the control of chewing and sucking insects and many fungous diseases. Price per pound \$0.75; postpaid \$0.85.



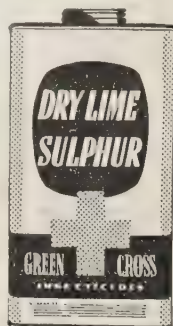
We sell all the new Insecticides

LARVACIDE—For soil fumigation to control many harmful organisms in greenhouses, outdoor beds, seed beds and frames. Complete directions with each bottle. Per 1 lb. bottle \$1.60; postpaid \$1.75.

LIQUID LIME SULPHUR

—1 gallon can \$0.85; 5 gallon can \$3.25, F.O.B. store.

POWDERED LIME SULPHUR (Green Cross)—To control fungus diseases on plants. 1 lb. pkge. \$0.35; 4 lb. pkge. \$1.08, F.O.B. store.



LORO

The best insecticide for spraying carnations and chrysanthemums; also most of other garden plants, to rid them of troublesome insects, specially red spiders.

1 pint \$2.75; 1 gallon \$15.00, F.O.B. store.

LIVESTOCK SPRAY (Pearson)

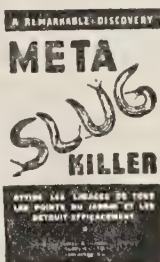
Per gallon \$1.50. F.O.B. store.

MUSCALINE

A special spray for keeping flies off cattle. Per gallon \$1.60. F.O.B. store.

META SLUG

Attacks slugs from all parts of the garden and kills them. Complete directions on each package. Per ½ lb. pkt. \$0.35; postpaid \$0.45; 1½ lb. pkt. \$0.90; postpaid \$1.20; 3 lb. pkt. \$1.75; postpaid \$2.00.

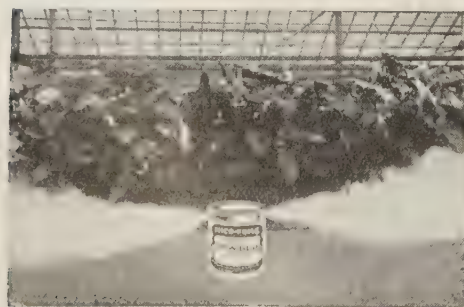
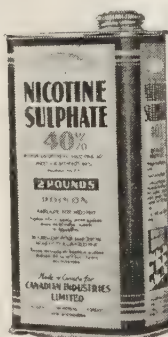


NAPHTHALENE FLAKES

1 lb. \$0.25; 5 lbs. \$1.20; 10 lbs. \$2.30; 25 lbs. \$5.50.

KILLS APHIS on Flowers and Shrubs C-I-L NICOTINE SULPHATE (40% Nicotine)

For spraying to kill aphids, thrips, leaf-hoppers and "Delousing" poultry. Complete instructions with every bottle: 1 oz. \$0.30; 5 ozs. \$0.85; 1 lb. \$2.00; 2 lbs. \$3.40; 5 lbs. \$6.50; 10 lbs. \$11.00.



NICO-FUME POWDER

The contents of a 2½-in. pot is sufficient to fumigate from 6 to 8,000 cubic feet of air space. ½ lb. \$0.50; 1 lb. \$0.85, F.O.B. store

NO-PY-RO

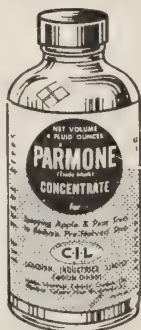
A new synthetic insecticide for controlling aphids, red spiders, thrips, white flies and mealy bugs. Full direction on each package. 1 quart can \$4.85; 1 gallon \$14.75. Special prices for larger quantities.



OSTICO (Made in England)—Remains sticky the whole season. The most effective and economical banding for fruit and shade trees. Per ¼ lb. \$0.35; postpaid \$0.45; ½ lb. \$0.50; postpaid \$0.60.

OSTICO

Ostico ready greased bands, small rolls (for 3-4 trees). Price each \$0.20, postpaid \$0.25; large rolls (for 15-20 trees), each \$0.75, postpaid \$0.85.



PARMONE — Prevents and reduces greatly the pre-harvest drop of apples by causing the fruits to cling longer and firmly to the tree.

4 oz. bottle (equivalent to 1 pint) sufficient to make 100 gallons of spray \$2.00; 1 gallon can \$15.00, F.O.B. store.

PERENOX—The outstanding recent discovery in the field of copper fungicides for late and early blight of potatoes, tomatoes, celery, etc. 5 lbs. pkge. \$2.50; F.O.B. store. Note—Use at the rate of 8 lbs. per 100 gallons of water.

PUSSY-SCAT

Keep off cats from chairs, curtains, table legs, etc. 1 oz. can \$0.50; postpaid \$0.60; large can (3 ozs.) \$1.25; postpaid \$1.40. Complete directions with each package.



POMO-GREEN

A green coloured combined insecticide and fungicide. Wonderful for dusting or spraying roses and other plants. 1 lb. \$0.50; postpaid \$0.65; 5 lbs. \$1.75. F.O.B. store.

POMO-GREEN WITH NICOTINE

Highly recommended by the Rose Association of Canada. 1 lb. \$0.75; postpaid \$0.90; 5 lbs. \$3.00. (Carriage extra.)

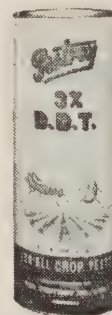


PARIS GREEN

½ lb. \$0.23; 1 lb. \$0.43; 25 lb. drum \$10.50. F.O.B. store.

PESTROY D.D.T. PRODUCTS

5% D.D.T. Residual Domestic and Barn Spray—The insecticide you have read and heard about. A positive death to bedbugs, flies, mosquitoes, moths and other pests in hotels, restaurants, clubs, homes, etc. 10 oz. size \$0.30, postpaid \$0.35; 1 pint size \$0.59, postpaid \$0.65; 1 quart size \$0.90, postpaid \$1.15; 1 gallon \$2.90, F.O.B. store.



3% D.D.T. with Copper Dust—

A combination insecticide fungicide dust especially prepared for applications on potatoes. Controls early and late blight, the Colorado and flea beetles also leaf hoppers. 4 lb. size \$1.40; 25 lb. keg. \$8.50.

25% Wettable D.D.T. fixed Copper Spray—A combination insecticide, fungicide spray material specially prepared for application on potatoes to control early and late blight, the potato beetle and many other insects.

½ lb. pkge. \$0.60; 1 lb. pkge. \$1.15; 4 lb. pkge. \$3.92; 25 lb. keg \$24.25, F.O.B. store.



50% D.D.T. Wettable Powder—

This is a wettable powder containing 50% D.D.T. by weight, formulated in such a way as to be readily mixed with water and used as a spray. The latest and most economical method of eliminating flies, mosquitoes and wasps from your barns and cattle. ½ lb. size \$0.60; 1 lb. size \$1.15; 4 lb. size \$3.92; 25 lb. keg \$24.25.

10% D.D.T. Insect Powder—

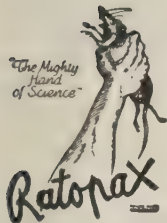
Containing D.D.T. and Pyrethrum. This powder contains 10% D.D.T., fortified with pyrethrum to provide an effective knock out agent. Ideal product for use against cockroaches, bedbugs, silver fish, crickets, ants and fleas in buildings, bedding furnitures, etc. Very effective against ants in lawns and fleas on dogs. Ready to use in 4 oz. puffer gun \$0.39, postpaid \$0.45; ¼ oz. puffer gun \$1.19, postpaid \$1.35; 4 lb. box \$3.00, F.O.B. store; 25 lb. keg \$18.50, F.O.B. store.



We sell the best rat killers

RAT KILLERS

RATOPAX



A sure killer for rats and mice. Absolutely harmless to human beings, all domestic animals and poultry. 100% efficient and economical.

4 oz. bottle \$1.00;
1 oz. bottle \$0.35 postpaid.



THE NEW KILLER—

A new preparation for the control of rats and mice. Full direction on each package.

Per 3 oz. cake \$0.49, prepaid \$0.55; per 12 oz. cake \$1.50, postpaid \$1.60; per 30 oz. cake \$3.00, postpaid \$3.20.

NEW KILLER MICE

SEEDS—Place a small amount of New Killer Mice Seeds on a saucer in locations frequented by the mice. 1½ oz. pkge. \$0.25, postpaid \$0.28.

RATNIP—Kills rats. Per tube \$0.35, postpaid \$0.40.

RATSROY—Kills rats easily when used as a contact dust or in food mixture. 4 oz. \$1.; postpaid \$1.10.



REDSQUILL—Rat poison. Can be used with safety about the farm, household, warehouse, poultry house and places where foods are prepared and stored.

4 oz. can \$0.65, postpaid \$0.75.

HUNTERS PARADISE

We are pleased to offer two very interesting and practical books: **The Trappers' Guide** and **The Life of the Hunting Scout** by Lorenzo Alain, well known specialist in the rat of hunting and trapping, 1945 edition, 376 pages beautifully illustrated. Price \$2.00, postpaid \$2.15. **The Hunter's Digest** by Lorenzo Alain, beautifully illustrated, 1945 edition, 376 pages. Price \$3.00, postpaid \$3.20.



FOXTO

This bait has been specially prepared from an Indian recipe to mislead and attract to the trap the cunning fox. Also very effective for the capture of the lynx and racoon—neither snow nor rain will affect the scent. Keep cover closed tight after using. Full direction with each package.

10 oz. jar \$3.00, postpaid \$3.15.

MINKO

This bait has been specially prepared from an Indian recipe for catching mink and it will also prove very effective for the capture of marten. Neither snow nor rain will affect the scent. Full direction with each package.

10 oz. jar \$3.00, postpaid \$3.15.

RENARDICIDE

A special compound to attract foxes, minks, wolves, bears, etc. It is made up with animal glands which smell attracts both sexes of certain kinds of wild animals miles away. The content of one bottle is sufficient to catch 100 foxes, if the directions are followed. Per bottle \$2.50, postpaid.

STA-OFF EMULSION

A proven protection for trees against injury by rabbits or mice. They will not touch stock treated with this emulsion. One application guards your trees all winter. Applied with a paint brush on trunks of trees. 1 quart can \$1.00; 1 gallon can \$3.50, F.O.B. store.

SPRAYIDE or INSECTO—Poisoned Bordeaux Mixture. 1 lb \$0.35; 5 lbs. \$1.50. F.O.B. store.

POWDERED SULPHUR—Extensively used to control mildew on plants. Per 1 lb. \$0.12; postpaid \$0.25; 5 lbs. \$0.50. F.O.B. store.

STOXPRAY—For control of insects on livestock. Per gallon \$1.60; per 5 gallons \$7.50. F.O.B. store.

SULFURON

Micro-fine wettable sulphur for fruit trees, vegetables and flowers. 6 lbs. bags \$0.50 per bag or \$3.45 per case of 8 bags; 50 lbs. bag \$3.35.

SPERGON

Increases crop yield. Makes every seed count. Mix the seed with the required amount of Sperguson in any type of rotary mixer until the seed is evenly coated. For small packet use enough Sperguson to coat seed thoroughly. Excess Sperguson is non injurious. A seed treatment chart is supplied with each package. 2 oz. package \$0.44; 1 lb. package \$2.93; 5 lb. drum \$13.40; 10 lb. drum \$24.50; 50 lb. drum \$117.00; 100 lb. drum \$207.50.

SPREADER STICKER

To mix with an insecticide or fungicide or both to make them spread all over the foliage, thus ensuring good coverage. 1 pint size \$1.50; 1 gallon size \$8.00.

SODIUM FLUORIDE

A good insecticide for the control of ants and most other kinds of insects. 4 oz. \$0.20; 8 oz. \$0.30; 1 lb. \$0.50.



ARASAN—Especially recommended for peas and corn and certain vegetable seeds. Will usually reduce seed decay and damping-off caused by seed borne and soil-borne fungi and bacteria. Price: 5 lb. can \$8.50; 25 lb. drum \$40.00; 100 lb. drum \$144.40.

SEMESAN—A general disinfectant for vegetable and flower seeds or bulbs. — oz. \$0.15; 2 oz. \$0.55; 12 oz. \$2.50; 4 lbs. \$11.00.

NEW IMPROVED SEMESAN JR.—For the control of root rots of field and sweet corn. 1 lb. treats 8 bushels at a cost per acre of \$0.02½; 1½ oz. envelopes, each \$0.20; ¾ lb. \$0.85.

NEW IMPROVED SEMESAN BEL—A dip disinfectant for seed potatoes. 1 lb. treats from 60 to 80 bushels of seed potatoes at a cost of 2½ to 3 cents per bushel, 2 oz. \$0.35; 14 oz. can \$1.85; 5 lbs. \$9.20.

SPECIAL SEMESAN—Prevents and controls brown patch in lawns as well as Semesan when used at a rate of one pound per 6,000 square feet. 8 ozs. \$1.50; 5 lbs. \$10.00; 25 lbs. \$48.00.

NEW IMPROVED CERESAN—A dust disinfectant for oats, barley, other cereals, peas and beans. 1 lb. \$1.10; 4 lb. tin \$3.50; 8 lb. tin \$6.80. 1 pound treats 32 bushels of seed at a cost of 3 cents per bushel.

SUMMER CLOUD

For shading greenhouse glass in the spring or summer. Per box \$0.95; postpaid \$1.05.

RICHARDS SUNSHADE for greenhouses, conservatories, garden frames, and all glass structures which require shading. Of a pleasing light green color, harmonizes well with the foliage of plants.

8 oz. boxes \$0.85; postpaid \$1.00.
24 oz. boxes \$1.50; postpaid \$1.65.

TRI-OGEN

The best spray for the control of mildew and black spot on roses.

A—Small kit makes 16 quarts of spray.... \$2.25
B—Medium kit makes 64 quarts of spray... 4.50
C—Large kit makes 32 gallons of spray.... 6.75
D—The estate kit makes 128 gallons of spray. Protects 400 to 600 roses for the season... \$22.50

TOBACCO DUST—1 lb. \$0.10; 5 lbs. \$0.40
10 lbs. \$0.75; 25 lbs. \$1.75. F.O.B. store.

TROX-IDE

(5% arsenic, 7% copper sulphate)

Mixed copper dust with an insecticide. Recommended for dusting potatoes against insects and late blight. Apply at the rate of 15 to 20 lbs. per acre. Per 50 lb. bag \$4.50.

TARTAR EMETIC

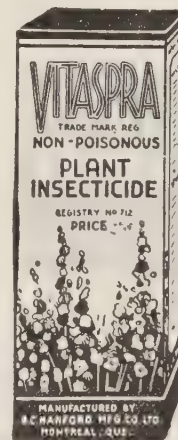
For the control of thrips on gladioli in the field: 1 oz. tartar emetic, 2 oz. brown sugar and 2½ gallons of water. 8 oz. \$0.80; 1 lb. \$1.50. F.O.B. store.

TREE TANGLEFOOT

A sticky preparation used around the trunk of trees to prevent caterpillars, etc., from crawling in the trees.

6 oz. can \$0.70; 1 lb. can \$1.30; 5 lb. can \$5.80; 10 lb. pail \$10.85; 25 lb. pail \$23.25.

Balsam wool tree bands for receiving Tanglefoot. 50 feet roll \$0.75, postpaid \$0.90.



VITASPRA is a concentrated non poisonous insecticide for plants, fruits and vegetables. This contains pyrethrum cinerariaefolium, the well known non poisonous insect powder, in combination with the active principle of a far eastern insecticide. Vitaspra is doubly effective acting both as a contact and stomach poison, for chewing and sucking insects, yet is harmless to man and animals; thus when cauliflower, cabbage, celery, tomatoes, etc., are served on the table there is no fear of harmful effect after they have been sprayed with Vitaspra.

1 oz. size \$0.40; postpaid \$0.45; 4 oz. size \$1.15; postpaid \$1.25; 16 oz. size \$3.00; postpaid \$3.25; 32 oz. size \$5.75; postpaid \$6.10; 128 oz. size \$17.00. F.O.B. store.

VOLCK—For control of nursery and greenhouse pests. 4 oz. bottle \$0.45; 1 quart \$0.90; ½ gallon \$1.50; 1 gal. \$2.40; 5 galls. \$9.15.

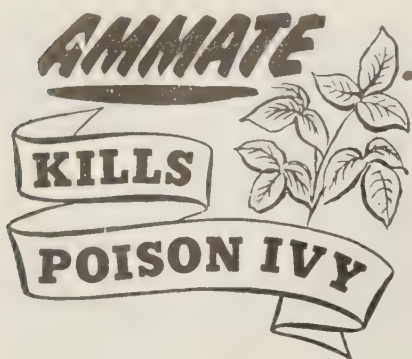


WHALE OIL SOAP

1 lb. of soap to 7 gallons of water. 1 lb. \$0.35; 5 lbs. \$1.50; 25 lbs. \$6.25; 100 lbs. \$23.50. F.O.B. store.

WORM ERADICATOR—1 lb. in 80 gals. of water. ¼ lb. \$0.30; 1 lb. \$1.00.

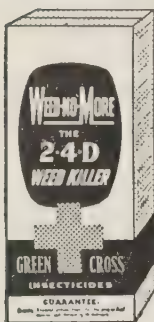
We sell all the best Weed Killers



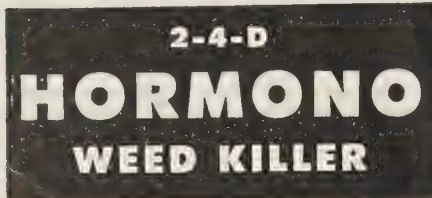
WEED KILLERS

A latest scientific discovery for killing poison ivy. A 2 lb. package dissolved in 2 gallons of water is sufficient to treat 300 square feet. Per 2 lb. packages \$1.00, postpaid \$1.25; 25 lb. pail, \$0.36½ per lb.; 50 lb. pail, \$0.33 per lb.; 100 lb. pail, \$0.31½ per lb.; 350 lb. barrel, \$0.28 per lb, F.O.B. store.

WEED-NO-MORE



Most amazing and widely publicized weed killer yet discovered and as revolutionary as DDT. Tests show that 2-4-D, which is a plant hormone, persistently and completely eradicates dandelions, plantains and other weeds common in lawns in a few weeks without destroying the grass. It will also destroy poison ivy and other noxious weeds on farms. Clovers may also be injured or destroyed. 1 oz. is sufficient to treat 200 square feet of lawn. 1 oz. bottle \$0.25; 5 oz. bottle \$0.75; 1 lb. bottle \$1.75; 1 gallon can \$8.75, F.O.B. store.



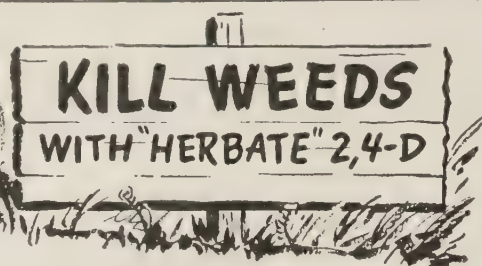
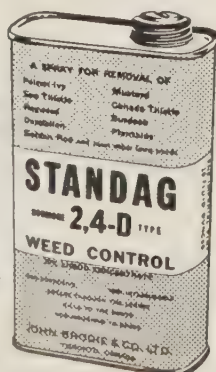
HORMONO 2-4-D

Death to weeds, harmless to grass. 2 oz. size, treats 800 square feet \$0.59; 6 oz. size treat. 2,500 square feet \$1.00; 24 oz. size treats 10,000 square feet \$2.75; 6 lb. size treats one acre \$9.00

STANDAG 2-4-D

Weed killer. Full directions on each container. Descriptive leaflets free. 6 oz. for 7½ gallons of water \$0.95; 1 pint for 25 gallons of water \$2.00; 1 gallon for 200 gallons of water \$9.75.

Note—200 gallons of water will treat over one acre.

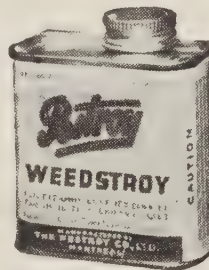


HERBATE

A selective weed killer for use in lawns and for eradicating weed patches around the home. Full directions on each pkg. Box of 20 pills sufficient for treating 2,000 square feet of lawn \$1.25 postpaid.

Pestroy Weedstroy

4 oz. treats 800 square feet of lawn \$0.60; 16 oz. treat 3,200 square feet of lawn \$1.75; a gallon or 160 oz. treats 32,000 sq. feet of lawn \$8.75 F.O.B. store.



ZOTOX CRAB GRASS KILLER

Kills crab grass without destroying lawn grasses which are only temporarily discolored but regain their natural color and vigor in a short time. It kills the plants and seeds and is not toxic to the soil. A 16 oz. bottle mixed with 10 gallons of water will treat 2,000 square feet of lawn (40' x 50') also kills dandelion, plantain and chickweed. 8 oz. bottle \$1.15; 16 oz. bottle \$1.75; 32 oz. bottle \$2.90, F.O.B. store.

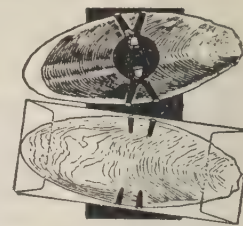


PRICES OF SERGEANT'S DOG MEDICINES

Sergeant's Distemper Medicine.....	\$1.25
Sergeant's Mange Medicine.....	1.00
Sergeant's Condition Pills.....	0.60
Sergeant's Sure Shot Capsules.....	0.60
Sergeant's Puppy Capsules.....	0.60
Sergeant's Tapeworm Medicine.....	0.60
Sergeant's Arsenic and Iron Pills.....	0.60
Sergeant's Canker Wash.....	0.60
Sergeant's Mouth Wash.....	0.60
Sergeant's Pepsin Tablets.....	0.60
Sergeant's Diarrhoea Medicine.....	0.60
Sergeant's Cough Medicine.....	0.60
Sergeant's Rheumatic Pills.....	0.60
Sergeant's Eye Wash.....	0.60
Sergeant's Laxative Capsules.....	0.60
Sergeant's Nerve Sedative Medicine...	1.25
Sergeant's Skip-Flea Soap.....	0.25
Sergeant's Skip-Flea Powder.....	0.35
Sergeant's Pine Oil Disinfectant—8 oz...	0.50.

PET SUPPLIES

CuttleFish Bones—Selected for birds attach to cage between wires. Each \$0.10 postpaid.



FAVORITE BIRD CAKES

Each \$0.05; 6 for \$0.25, postpaid \$0.35.



REVELATION

A scientifically prepared food. It acts as a tonic and builder, to resume singing when all other means have failed.

Each \$0.30, postpaid \$0.40.



FAVORITE BIRD TONIC

2 oz. bottle \$0.30, postpaid \$0.40.

Justrite—Iron tonic. 1 oz bottle \$0.15.

Bird Bitters—1 oz. bottle. Each \$0.15.



PERRON'S READY MIXED BIRD SEEDS

Scientifically prepared and exceedingly popular.

1 lb.....	\$0.20
2 lbs.....	0.35
5 lbs.....	0.90
10 lbs.....	1.75
25 lbs.....	\$0.16 per lb.
50 lbs.....	0.15 per lb.
100 lbs.....	0.14 per lb.

Note—Plain Canary seed sells at the same price as mixed bird seeds, all F.O.B. store.



JUSTRITE MIXED BIRD SEEDS

Imported. 1 lb. box \$0.25, postpaid \$0.40.

MEL-O-DEE MIXED BIRD SEEDS

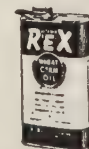
1 lb. box \$0.30, postpaid \$0.45.

DR. BALLARD'S DOG BISCUITS

Meaties—1 lb. bag \$0.15; 2 for \$0.25.

Kibbled—1 lb. bag \$0.15; 2 for \$0.25.

Champion—4 lb. bag \$0.49 each, F.O.B. store.



REX WHEAT GERM OIL

Aids better breeding, livestock and poultry. Full instructions for feeding on each bottle. Per bottle, 4 fluid ozs. \$1.25, postpaid \$1.35; 20 ozs \$5.00; 40 ozs. \$8.00, F.O.B. store.

GAINES DOG MEAL

For feeding puppies.

2 lb. bag.....	\$0.28
5 lb. bag.....	0.65

KRUNCHON DOG BISCUITS

2 lb. bag.....	\$0.30
----------------	--------

F.O.B. store.

We have a complete line of pumps and Sprayers

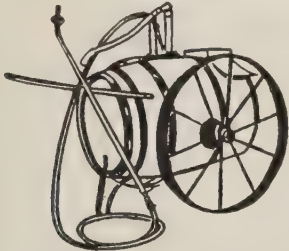
SPRAPainter



The best whitewashing pump with galvanized tank. This outfit is complete in every respect and with it any kind of work may be done that may be accomplished with one nozzle. The container has a raised bottom and heavy flanged rim. Complete with 10 feet of hose, one No 57 whitewash nozzle, one drip guard, one iron pipe 3' long, 1 hand valve.

No. 104— 5 gallons \$24.50
No. 104—10 gallons \$26.40

No. 14 WHEELBARROW SPRAPainter.
With 26" wheel and 2 handles, 10 gallon container, equipment complete..... \$34.85



SPRAMOTOR No. 105 with wheel outfit No. 104. Here is illustrated a novel wheel outfit which is a half barrel with screen, neatly painted and fitted to strong iron wheels with tires 2 1/2" wide on which is fitted a **SPRAMOTOR No. 1** pump with 5' of 1/2" hose, a hand valve, an iron extension rod, a drip guard and a nozzle figure 57. It is the most serviceable arrangement for gardens or gentlemen's city suburban residence. A grand outfit for spraying potatoes and whitewashing farm buildings. Price..... \$58.50

SPRAMOTOR PUMPS (Canadian product)

No. 1..... \$22.50
No. 2..... 26.45
No. 0..... 11.25

Used by all farmers for spraying potatoes and whitewashing farm buildings.

Half inch hose, 10 feet long, with couplings..... \$ 3.00
Iron pipe extension rod and drip guard, 8 feet (in three pieces) \$ 1.85



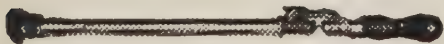
TRACTION SPRAMOTOR

An exceedingly well built machine for spraying potatoes or other cultivated crops. The wheels are made of steel, 48" in diameter, 3" wide. They can be adjusted to the width of the rows. Capacity 40 gallons. Oak barrel or tank, double action pump, 200 lbs. pressure. Can spray four rows, 3 nozzles per row, one on each side and one on top. Can be adjusted for rows 26", 36" and 42" apart. Price \$213.75 F.O.B. our store.



SPRAMOTOR PLUNGER PACKING

No. 2 \$0.80; No. 1 \$0.80; No. 0 \$0.65; No. K \$0.65.
Postpaid.



SPRAMOTOR SPRAYGUN..... \$ 9.00
DOUBLE GUN..... 14.55

Ask for complete "SPRAMOTOR"
descriptive price list—free.



SPRAMOTOR NOZZLE No. 57

Best for whitewashing. Each..... \$ 1.15
Postpaid \$1.20

SPRAMOTOR HAND VALVE

No. 52

Price \$1.65; postpaid \$1.75



SPRAMOTOR NOZZLE

No. 56

The best nozzle ever invented. Either straight or angle. (Please mention.)
Each \$1.15; postpaid \$1.20.

SPRAMOTOR DRIP GUARD

\$0.65

Postpaid \$0.70



THREE WAY STRAMOTOR BRANCH

Each..... \$1.15
Postpaid..... 1.25

2 way branch. Each \$0.65; postpaid \$0.70



THREE NOZZLES

No. 39

Cluster connection, 3 jets and branch complete \$5.70
Postpaid \$5.90

SPRAMOTOR NOZZLE

No. 39

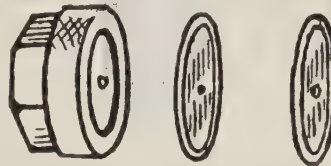
Each \$1.60; postpaid \$1.65



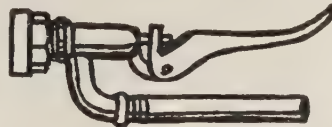
SPRAMOTOR NOZZLE

No. 83

Each \$1.40; postpaid \$1.55



AUTO-SPRAY, NON-CLOG NOZZLE
No 84—Each \$0.75 Postpaid 0 85



AUTO-POP SHUT OFF COMPLETE
Each..... \$1.50 Postpaid..... \$1.65



SHUT-OFF CONNECTION

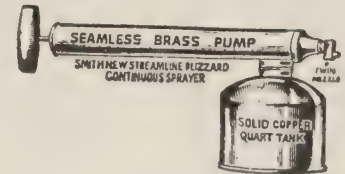
Each..... \$1.75
Postpaid..... 1.90

Genuine Knapsack Sprayer

VERMOREL "ECLAIR"

The most copied
sprayer yet still in
front as the most
reliable.

Price \$22.50

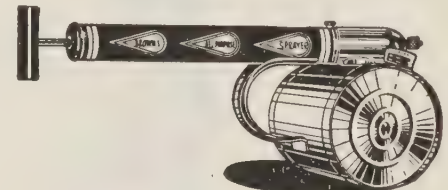


NEW STREAMLINE SPRAYER BLIZZARD
Solid copper, seamless brass, the best continuous
sprayer made. Each \$3.00; postpaid \$3.25.



CONTINUOUS OR DOUBLE ACTION HAND SPRAYER

No. 26AG—1 U.S. quart glass container.
Each..... \$1.60 Prepaid..... \$1.85



CONTINUOUS OR DOUBLE ACTION HAND BROWN SPRAYER No. 26F

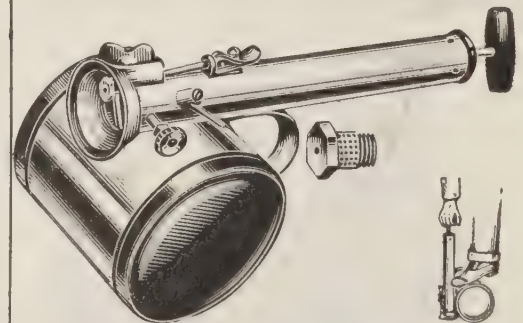
3 U.S. quart size galvanized. Each \$1.95.



BROWN No. 14

One U.S. quart, made of solid tin.
Price \$0.55; prepaid \$0.75.

SMITH No. 3G—Galvanized. 1 U.S. quart size.
Price \$0.65; postpaid \$0.85.



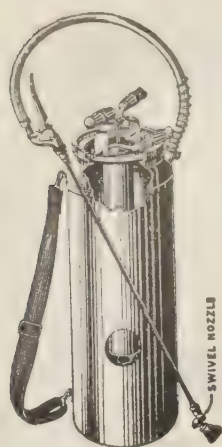
DOBBINS No. 35G—Controlled high pressure
sprayer used mostly for vaporizing and disinfecting
with high priced insecticides, fungicides or dis-
infectant. 3 U.S. quart size. Price \$6.00.



HARCO SPRAYER

Easy to use, simply
squeeze pump handles
together and you get
just the spray you
want and where you
want it. Sprays up,
down, sideways with-
out adjustment. No
leaks or drips. Perfect
for watering house
plants and seedlings
in flats. Price \$2.95
postpaid \$3.25.

Go to Perron for your Pressure Sprayers



BROWN OPEN HEAD No. 4D SPRAYER

Cap. 4 U.S. gals.
Easy to fill and
clean. Electro-
welded. Hot
galvanized. Safe,
durable and con-
venient. Price \$7.25
F.O.B. store.



COMPRESSED AIR SPRAYERS

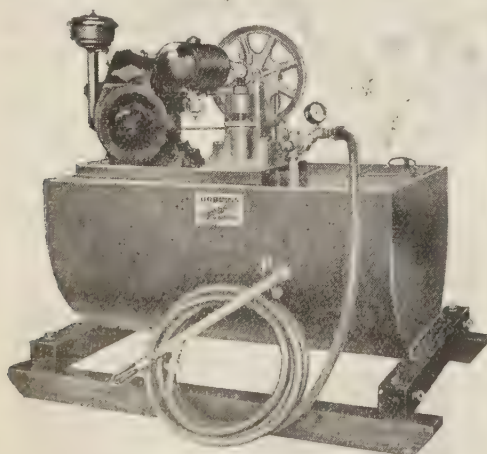
Dobbins No. 44G. Big head sprayer. 4 U.S. gallons
heavy galvanized tank. Price \$9.95.

DIBBINS NO. 34G

Big head galvanized tank, 3½ U.S. gallons
Price \$7.50.

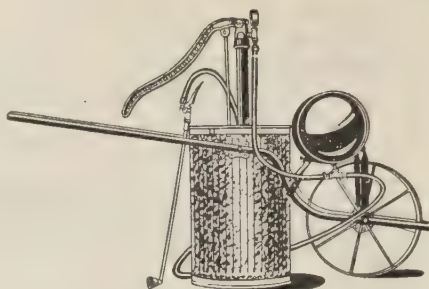
SMITH BANNER SPRAYER NO. 22GF

An excellent sprayer for spraying around the home
garden and poultry house. Well built, galvanized
iron, 4 U.S. gallons. Price \$6.85; F.O.B. store.



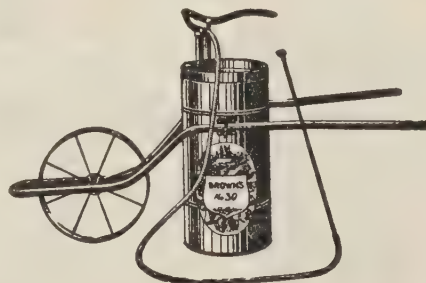
POWER SPRAYER NO. 3266

A very practical sprayer designed for spraying
orchards. Equipped with a 2½ H.P. engine, tank
holds 100 U.S. gals. The pressure is adjustable
from zero to 350 lbs. A spray-gun with shutoff
adjustable for fine to medium or coarse and long
distance spray, with 25 ft. of ½" pressure hose.
Weight 385 lbs. Price \$309.40, F.O.B. store.



BROWN NO. 57

Wheelbarrow sprayer with air chamber, capacity
18 U.S. gallons. Price \$37.95.



BROWN AUTO-SPRAY WHEEL-BARROW SPRAYER

No. 49—Capacity 18 U.S. gallons, galvanized.
Fully equipped with hose, nozzle, fittings, steel
extension, etc. Price \$25.00.



PARAGON WHEELBARROW SPRAYERS (With Air Chambers)

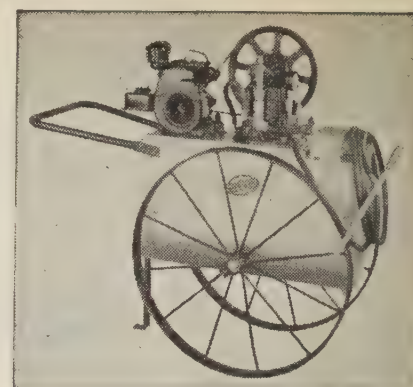
No. 3—Capacity 12 U.S. gallons. Equipment 10'
special spray hose, 7½ feet spray pipe, 1 brass
mist spray nozzle, 1 brass straight nozzle, 1 steel
spray nozzle for whitewash, cold water paint, etc.
Most complete and most economical. Price \$27.20.
We have also the Paragon No. 2, 6 U.S. gallons
with pressure gauge, \$29.80, also the Paragon
No. 1, similar to the No. 2 but without pressure
gauge. Price \$25.10.

INSECTICIDE PUMP

Very useful for
spraying insecti-
cides, white
wash, watering
gardens, disin-
fecting poultry
or livestock,
washing car and
many other uses.
Each \$2.59,
transportation
prepaid.

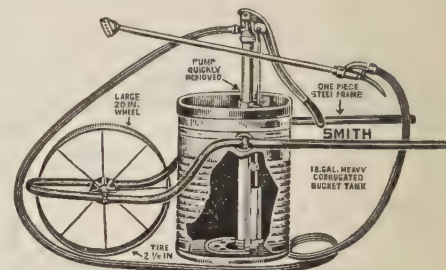


We
carry quite an assortment of spare parts for
Sprayers.



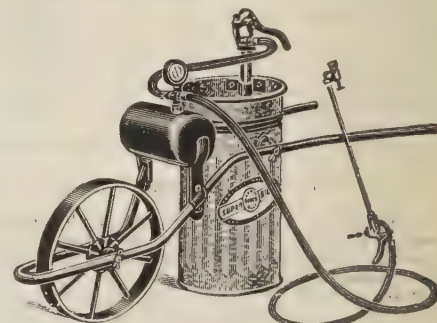
DOBBIN'S PORTABLE POWER SPRAYER

No. 3240—Designed for greenhouses, landscape
gardeners, golf courses, country estates or small
orchards and, when equipped with our No. 3402
boom, for all row crop spraying on the farm or in
the garden. 25 gallons capacity tank made of
heavy steel. The pump is made of brass with
hardened stainless steel valves. Wheels 20" in
diameter, 2½" wide. The pressure is adjustable
from 0 to 250 lbs. Powered with 1½ H.P. Briggs
& Stratton gasoline motor or 1-3 H.P. electri
motor with V belt drive. Clearance of the tank
9½" width overall 18½", height overall 44",
length overall 49", net weight 170 lbs, crated
weight 210 lbs. Price \$151.40.



WHEEL-BARROW SPRAYER

No. 60GS—Galvanized, capacity 18 U.S. gallons
Complete, each \$25.00.



DOBBINS NO. 3171

Wheelbarrow sprayer with air chamber. Capacity
12 U.S. gallons. Price \$27.20.



C C C SPRAY PUMP

A dozen different sprayers in
one. Sprays tall fruit or shade
trees, garden plants, stables,
poultry houses, etc., with
insecticides or whitewash sprays.
Made of solid brass working
parts and 3 feet corrugated
rubber hose. Has an adjustable
nozzle, a fire nozzle and a rain
shower nozzle. \$8.25 F.O.B.
store.

NO. 82 BUCKET PUMP

To adjust on a wooden or
galvanized pail for spraying
white washing, etc. Coppe
cylinder. Each \$5.25.

GARDEN TOOLS AND MISCELLANEOUS



HAYES JUNIOR

Automatically mixes the insecticide solutions with the proper amount of water. Just put enough insecticide in glass jar to make 3 gallons according to manufacturers' formula. Fill with water, thoroughly mix, attach to garden hose and spray. Price \$6.65; postpaid \$7.00.

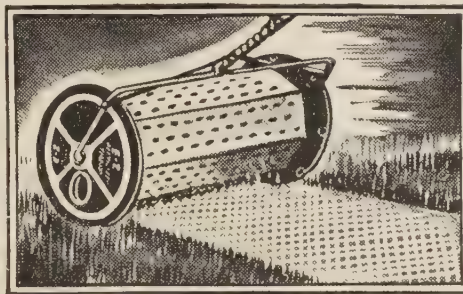
HAYES-ETTE SPRAYER

A compact little bantamweight that efficiently does the work of many larger sprayers. Weighs just a little over a pound filled. Simply attach to garden hose, lightly press the new no-leak thumb piston, that's all. Operate on 20 to 150 lb. water pressure. Price \$3.35; postpaid \$3.75.



JUDSON FERTILIZER DISTRIBUTOR

Saves time and labor. Will sow any fertilizer accurately; adaptable to widely varied conditions. Easy to operate and does a perfect job. Spread fertilizer from 3 to 30" on the ground. Will side dress one side of two rows up to 36" apart. Wheel adjustable from 14 to 25". Price.....\$28.50



E-Z—FERTILIZER DISTRIBUTOR

A well made and very useful little spreader that distributes any kind of chemical fertilizer or grass seed very evenly in the garden or on the lawn. It is made of heavy cardboard paper. It is very light, takes little space, sells for a reasonable price and works as well as a high priced machine. Each.....\$1.75



A B C D E F G H I

GARDEX GARDEN TOOLS

A	No. 750—Gardex hollow planter.....	\$0 85
B	No. 732—Midget culti-hoe.....	0 50
C	No. 713—Midget cultivator.....	0 40
D	No. 721—Midget culti-spade.....	0 45
E	No. 700—Gardex Junior weeder.....	0 25
F	No. 717—Gardex steel hand broom.....	0 50
G	No. 710—Gardex 1 prong cultivator.....	0 25
H	No. 714—Gardex midget culti-weeder.....	0 50
I	No. 751—Gardex Dibble.....	0 95

STEEL GARDEN RAKES



Straight tooth

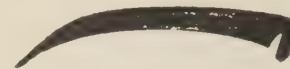
12".....	\$1.10
14".....	1.25
16".....	1.45

For any other Tools and Garden Supplies not appearing in this catalogue, write, we may have them at the time that you will need them.



GRASS HOOKS

Komet.....	\$0.65
Belgrade.....	0.65
Disston No. 3.....	0.75
Disston No. 5.....	0.65
Canadian.....	0.90



CANADIAN SCYTHES

Excelsior—32".....	\$1.85
Excelsior—30".....	1.85
Excelsior—28".....	1.85
Clipper—32".....	1.85
Clipper—30".....	1.85
Clipper—28".....	1.85

BUSH SCYTHE

No. 0420—2 x 20".....	\$2.25
-----------------------	--------



Best Grade
SCYTHE SNATHS
Each.....\$2.50



BAIE
DES CHALEURS
Flat. Each... 0.20
2 for.....\$0.35

"DE LUXE" GARDEN SET

The De Luxe tools are made of 18 gauge special steel. Hard wood handle. Baked enamel finish. The unique construction of embossing the throat strengthens the weakest point.



No. 1—Weeder....	\$0.35
No. 2—Fork.....	0.35
No. 3—Trowel....	0.35



TROWELS
Prices from \$0.35 to \$0.65.

NARROW TROWEL



For transplanting. Solid steel. Each \$0.35.



WEEDING
FORK

Sheffield—Each... \$0.75

VEGETABLE SCOOPS

Different
styles
Price.....\$3.50



DANDELION WEEDERS
Long handle weeder. Price \$0.85.



FORKS

Excelsior—(Hay).....	\$1.25
Bedford—(Hay).....	1.40
Excelsior—(Manure) 4 prongs.....	1.15
Excelsior—(Manure) 5 prongs.....	1.25
Wide Canaxe—(Manure) 4 prongs.....	1.40
Wide Canaxe—(Manure) 5 prongs.....	1.55
No. S416D—Barn fork.....	2.25
No. S516D—Barn fork.....	2.40



SHOVELS

O'Kay—Round.....	\$1.00
O'Kay—Square.....	1.00
Black Cat—Round.....	1.75
Fox—Round.....	1.75
Black Cat—Square.....	1.75
Fox—Square.....	1.75
Star—Square.....	1.50
Star—Round.....	1.50



GARDEN HOES
(Made in Canada)

4 1/4".....	0.95
6".....	1.00
7".....	1.10
8".....	1.20



GARDEN
SPADING
FORKS

No. S9D—4 prongs.....	\$1.75
No. ES9D—4 prongs.....	1.25

FLOWER HOLDERS

Glass holder to sit in water. Simplifies the arrangement for table decoration. (Imported from England.) Much appreciated as a gift. No. 84A Price 3".....\$0.60 4".....1.10 5".....1.65 6 1/2".....2.25



Go to Perron for Sprinklers and Garden Hose



GARDEN HOSE—We are pleased to be in a position to offer you garden hose this year, $\frac{1}{2}$ " size, 2 ply, braided cord, black corrugated \$10.95 per 100 feet length; $\frac{3}{4}$ " size, 2 ply, braided cord, black corrugated \$15.50 per 100 feet length; couplings extra.

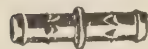
$\frac{1}{2}$ "—25 ft. length, with couplings..... \$3.50
 $\frac{1}{2}$ "—50 ft. length, with couplings..... 6.50
 $\frac{3}{4}$ "—25 ft. length, with couplings..... 4.50
 $\frac{3}{4}$ "—50 ft. length, with couplings..... 8.50

No. 300—3 ply, with couplings,
 $\frac{1}{2}$ "—50 ft. length..... \$4.95
 $\frac{3}{4}$ "—50 ft. length..... 6.95

All F.O.B. our store.

ALL RUBBER HOSE, black corrugated, $\frac{1}{2}$ " with couplings, 25 foot lengths \$2.25; 50 foot lengths \$3.75.

SNAKE IRRIGATOR is the new and correct method of watering lawns, gardens, golf greens, boulevards, etc. It is made of special porous canvas and will last for years. Just attach the open end to the regular garden hose coupling when the water is turned on; it gradually fills out the canvas and seeps through the pores the entire length of the hose (and the soil is soaked deeply and thoroughly). The 18 foot irrigators are made to connect with one another; open water tap just enough to keep the canvas well filled, otherwise the water is wasted. 18 foot lengths \$1.95 each or \$22.50 per dozen. F.O.B. store.



COOPER HOSE MENDERS
 $\frac{1}{2}$ " or $\frac{3}{4}$ "
 Each \$0.15; per dozen \$1.65

RUBBER HOSE CLAMPS
 For fastening couplings and menders.
 Each..... \$0.05
 Per dozen..... 0.55



HOSE COUPLINGS
 $\frac{1}{2}$ " each..... \$0.25 Dozen..... \$2.50
 $\frac{3}{4}$ " each..... 0.30 Dozen..... 3.00



"GEM NOZZLE"
 The most popular.
 High grade brass.
 \$0.95. Prepaid \$1.00

RAIN KING HOSE NOZZLE
 Made of solid brass, chrome-plated.
 Price each \$1.05, postpaid \$1.15.

**CAST BRASS
 FLAT SPRAY**
 Each..... \$1.15
 Transport prepaid \$1.30



**HOT HOUSE STAMPED
 SHEET BRASS SPRAY**
 3" diameter..... \$1.85
 4" diameter..... 0.95



**BUCKEYE HALF CIRCLE
 LAWN SPRINKLER**
 Each \$1.00; postpaid \$1.15.

**RING LAWN
 SPRINKLER**
 All brass. Each \$1.50;
 postpaid \$1.70.

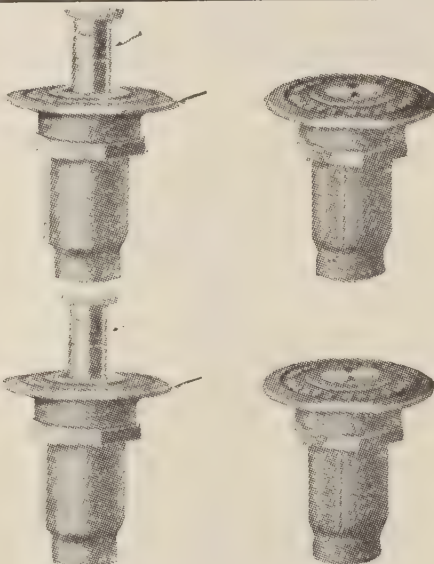


TRAVEL RAIN

The automatic sprinkler 'par excellence', travels on its power to cover large areas, such as large gardens, parks, estates, golf courses, cemeteries, athletic fields. Power derived from small jet of water against a turbine. Heavily built steel frame, all power gears in oil tight case. Minimum flowing pressure required 25 lbs. Will water large areas evenly and slowly for best results with minimum of labor. Complete information upon request. Price \$230.25, F.O.B. store.

THE CUB

A fully automatic power sprinkler which travels over any lawn area. Operates off regular garden hose. Once started in operation covers an entire area without further attention automatically stopping and shutting off water supply. Requires no sprinkler heads in lawn, will deliver up to 5 gals. per minute. Requires no attendant. Operates over any type terrain even up steep hills. Complete information upon request. Price \$101.95, F.O.B. store.



DAYTON IRRIGATION SYSTEM

Noted for thorough trouble-free performance. Underground sprinklers, the last word in sprinkling devices, easy to install. The pipes are underground. So are the heads. When water is turned on at control, the heads pop-up and throw their spray. Beautiful sight to behold. When water is turned off, the sprinkling heads retire out of sight, leaving lawn without obstacle for cutting. Made of best material, will last a life time. Descriptive circular on request.

—Price list—

No. 1 (not illustrated), Rotating pop-up sprinkler head, all brass. Spread spray to cover 1,900 sq. ft. on 40 to 50 pound pressure. Price \$24.90.
 No. 2 (as illustrated)—Price \$4.75.
 No. 5 (as illustrated)—Price \$4.75.

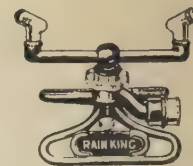
ALL STEEL GARDEN HOSE REELS

No. 1 will take care of 100 feet
 $\frac{3}{4}$ " hose, each..... \$8.95
 No. 2 will take care of 150 feet
 $\frac{3}{4}$ " hose, each..... \$9.45

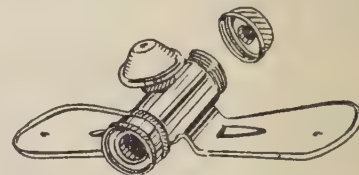


STANDARD RAIN KING

For the average lawn and garden. Height 6", width 8", weight 3 lbs. Each \$4.45 transport prepaid.



ANACANDA—Height 10 $\frac{1}{4}$ ", width 12", water circle 32', diameter, sprays 6 gals. per minute.
 Each..... \$2.25
 Postpaid..... 2.50



CHICAGO CIRCULAR SPRINKLER
 Each \$1.25; transport prepaid \$1.40.

ALLEN BUSY LAWN SPRINKLER
 With Blake head.
 Each..... \$2.00 Postpaid..... \$2.25

**ALLEN
 GLOBE REVOLVING LAWN SPRINKLERS**
 Highly recommended for a small lawn.
 Each \$2.50; postpaid \$2.75.

HARTFORD SPIKE SPRINKLER



Mounted on $\frac{3}{8}$ " pipe. Provides the rain-like floating mist that your garden so welcomes, and the easy spray on your highest shrubs.

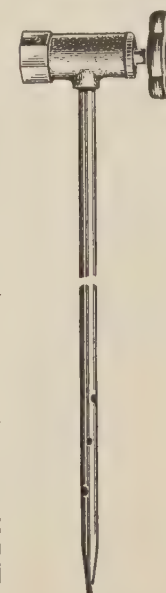
2' stem, water circle 36-40'.
 Each \$2.25.

4' stem, water circle 38-42'.
 Each \$2.50.

6' stem, water circle 40-44'.
 Each \$3.00.

(f. o. b. our store).

HARTFORD or BLAKE SPRINKLER HEADS
 only, to fit on $\frac{3}{8}$ " pipe. Each \$0.85; doz. \$9.00.



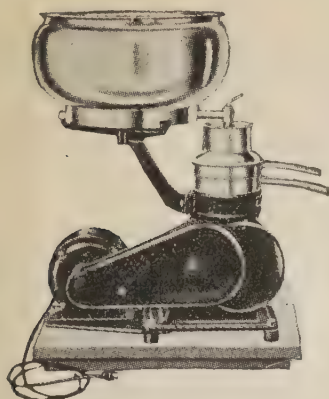
ROOT IRRIGATOR

A quick, efficient and thorough method of forcing water to a sufficient depth to saturate and soften the ground around the plant roots and dissolve the chemicals in the soil, promoting healthy plants and shrubs.

With shut-off \$2.95

HAYES-ETTE SPRAYER

A compact little bantamweight that efficiently does the work of many larger sprayers. Weighs just a little over a pound filled. Simply attach to garden hose, lightly press the new no-leak thumb piston, that's all! Operate on 20 to 150 lb. water pressure. Price 3.35 postpaid \$3.75.



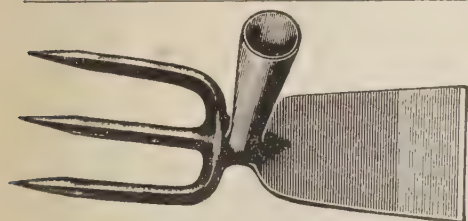
DE LAVAL SEPARATOR

De Laval—Junior series, standard or electric. The separator known the world over and the best, with a **De Laval**, you are sure of quality and service. One for every purse and need.

Size	Capacity per hour	Price
No. 2.....	225 lbs.	\$ 36.50
No. 3.....	300 lbs.	50.00
No. 4.....	400 lbs.	61.50
No. 5.....	500 lbs.	98.50

Note—No. 5 separator is complete with stand. The electric motor drive as above cut including, motor for Nos. 2, 3 and 4 separators is \$20.75 for the No. 5 separator \$42.50.

For separators of larger capacity, write for circular and prices.



GARDEX GARDEN HOE

No. 932—Blade $3\frac{1}{2}$ " wide, $10\frac{1}{2}$ " long, 3 prongs. Each \$1.20, postpaid \$1.35.



SNAP-EE WEED PULLER

Most practical weeder. Cannot hurt the turf and will remove all bad weeds. Each \$1.95.

WOOD FAUCET

Each \$0.40
Postpaid \$0.50



ELEC-TRIMMER

No more wing-flapping.—If you use this neat electric "Hedge-Trimmer". Keep your hedges and shrubs well trimmed "the easy way" with **Elec-Trimmer**. Electric power from ordinary lighting socket, 115 volts, cutting length 13". Light weight, yet sturdy built. Will take up to pencil thickness and eliminate the chip and chap methods. Blades may be replaced. Price \$46.50.

ZEPHYR APPLE GRADER

Grade your apple crop the economical way with the **Zephyr** grader. **Zephyr** will grade your apples in less time, with more uniformity, without injuring the fruit and what is important more economically than any other way. Four persons will grade from 250 to 300 bushel boxes per day with **Zephyr**. Strongly built, practical and easy to operate. Write for circular. Price \$85.50, F.O.B. store.



TREE BRUSH

Made with steel. Price 0.40 postpaid \$0.50.



EXTRA SICKLE CONES

Made from best quality material. Each \$1.65, postpaid \$1.95.

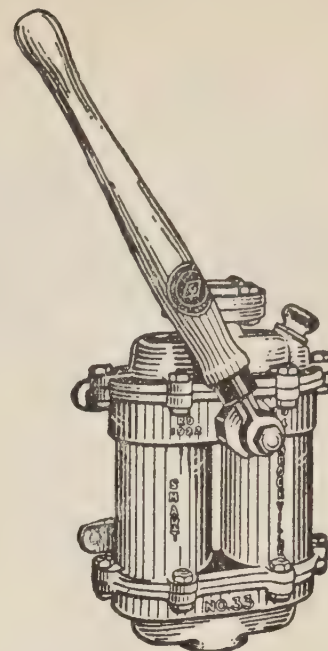
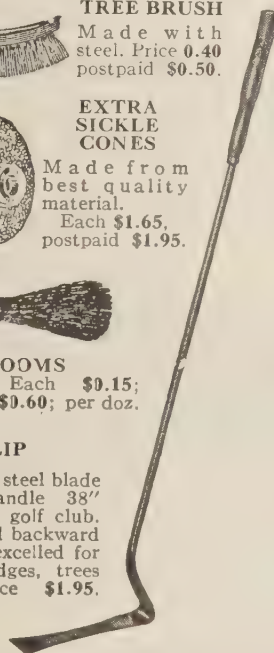


BIRCH BROOMS

Without handle. Each \$0.15; 2 for \$0.25; per 6 \$0.60; per doz. \$0.90.

SWING CLIP

High carbon cutlery steel blade well tempered, handle 38" long. Use it like a golf club. Cuts on forward and backward swing. Cannot be excelled for trimming along hedges, trees and bushes. Price \$1.95. F.O.B. store.



SUPER TANDEM PUMP No. 333

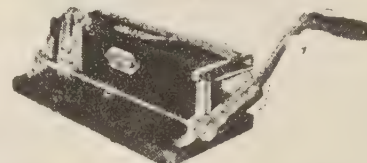
Capacity 14 gallons per minute. Will lift water 25' high and force it 80' with a special check valve No. 126. Descriptive circular on request.

Price..... \$13.25
Spout for water outlet..... 2.00

SPECIAL CHECK VALVE No. 126

For $1\frac{1}{4}$ " pipe..... \$2.00
For $1\frac{1}{2}$ " pipe..... 2.25

F.O.B. store



VEGETABLE SLICER "LE SPECIAL"

The most up to date self feeding slicer made, for all kinds of vegetables, green or dry. Will slice a pound of tobacco $1/16$ " in 3 minutes. Price \$5.95. F.O.B. store.

NEW MODEL—Slicing 1-32" thick.
\$6.55 F.O.B. store

RICH VELVETY LAWNS



You can get them by applying inexpensive Sulphate of Ammonia with your ordinary garden hose. **HOZON** makes it possible. Attaches between faucet and hose: (A) Short suction tube; (B) drops into bucket of solution. You simply sprinkle—get marvelous results. **HOZON** is simple—lasts a lifetime. Write for literature or send \$2.00 for postpaid **HOZON** on money back guarantee.



ASPARAGUS BUNCHERS

Indispensable for preparing packages for the market. Each \$5.85.

1930 TORRENT BUNCH WASHER

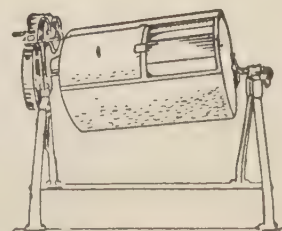
The washer you need for your bunch crop. A perfect wash and polishing job. Special water control device which pours over the vegetables in torrents, rinses them as they are brushed. Brushes revolve 200 times a minute and there being four brushing points vegetables are brushed 800 times a minute. Price \$159.00.

FELINS ROOT WASHER

Rinses as it washes—60 bushels per hour, 6 bushels per loading. Only 8 gals. of water. Just plug in socket, no bruised roots. Price \$198.00.

TORRENT BUNCH WASHER

With electric motor. \$159.00.



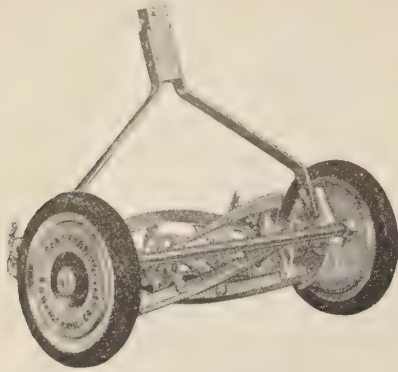
FELINS VEGETABLE TYER

The best made, saves its cost in short time. Standard, price \$85.00.

FELINS ELECTRIC BUNCH TYER

The electric model will type 1,200 bunches an hour. Price \$175.00.

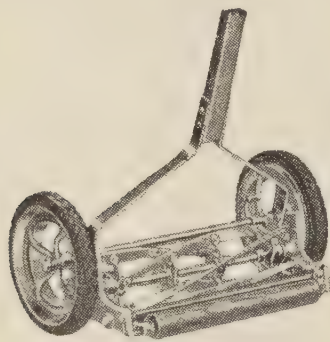
We have a good assortment of Lawn Mowers



GREAT CANADIAN

"Great Canadian" ball-bearing mowers. Rubber tires. They are made to please with a money back guarantee

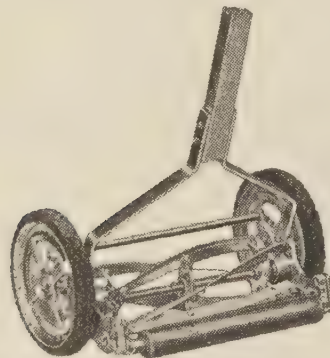
16" x 5 knives.....Price \$30.25
18" x 5 knives....." 32.50
20" x 5 knives....." 34.75



MASTER BLUEBIRD

A full ball-bearing Mower with semi-pneumatic rubber tires. Almost noiseless and exceedingly easy to use.

16" x 5 knives..... \$18.25
18" x 5 knives..... 19.25



MASTER SCARLET RUNNER

Ball-bearing with semi-pneumatic rubber tires.

14" x 5 knives.....Price \$13.75
16" x 5 knives....." 14.50

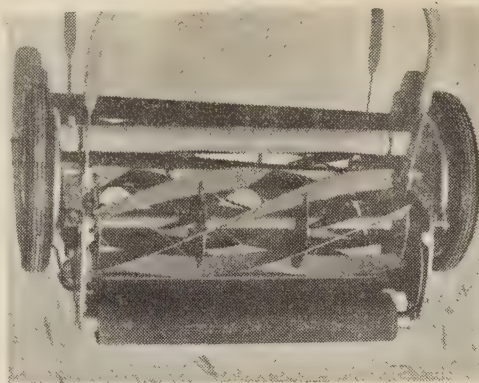
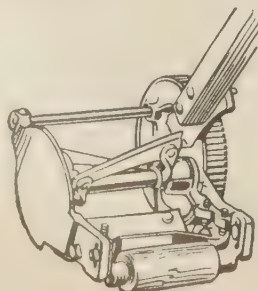
Same Mower but without Rubber Wheels.

14" x 5 knives.....Price \$11.95
16" x 5 knives....." 12.75

IMPROVED LAWN EDGER

Real good value, a machine that will repay itself many times in a single season.

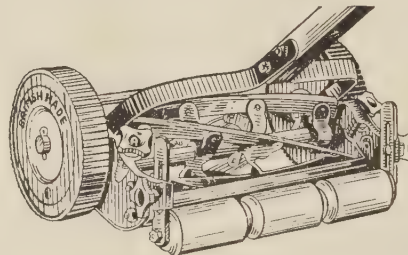
6" x 3 knives,
Wheel 8" .. \$12.25



THE MIGHTY "MO-EEZ" MOWER

The MIGHTY MOWER at last. The only self-adjusting lawn mower, exclusive, "self-sharpening". No need of oil or grease because the Mighty "Mo-Eez" needs no lubrication. Cuts all types of grass. "Mo-Eez" is streamlined for beauty, very light in weight (yet very strong) the easiest to handle, the easiest to push of any lawn mower ever offered. Actual pressure tests substantiate these claims. 5 blades, hardened steel, 18' cut, 10 1/2" rubber wheel and rubber grip handles. Price..... \$44.50

F.O.B. Store



SHEFFIELD LAWN MOWER

British made LAWN MOWERS wellknown for their sturdy construction. Easy rolling, convenient handling and mechanical refinements. 12" x 5 Sheffield blades..... \$12.00



TWEED WELDED LAWN ROLLERS

Made from heavy sheet steel and welded.

No.	Diam.	Length	Weight filled		Price
			empty	water	
2	18"	24"	75	285	\$12.50
4	22"	24"	100	490	16.50

Rhodt Lawn Roller, made from heavy steel and welded. Specially built for endurance, with counter weights. 24"x24"Price \$31.25

GARDEN WOOD WHEELBARROW



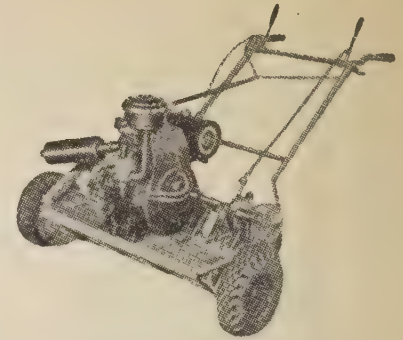
No. 1 \$6.95; No. 3 \$10.75

ALL STEEL WHEELBARROWS

All joints welded, exceedingly strong and handy for all purpose work.

No. T1—Medium size..... \$13.80
No. T1—All steel, medium size with rubber wheel..... 25.80
No. T2—Large size..... 15.50
No. T2—All steel large size with rubber wheel..... 29.25

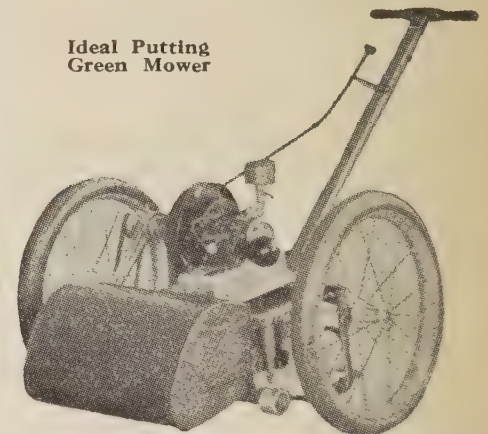
Write us for your spare parts of ordinary lawn mowers or power mowers.



POWER LAWN MOWERS

IDEAL VICTOR—The most modern development of the lighter weight wheel type mower. Has ample capacity for large areas, and is very easily handled around trees, flower beds, shrubbery and on steep grades. The 22" cut is very popular in cemetery work and for use on moderate sized lawns, and for any work where there is a considerable amount of trimming in narrow places. Has ample power for the heaviest cutting and for grades of from 25 to 35%. 30" cut equipped with 3 h.p. engine, \$511.75. Extra for grass catcher. Extra for riding trailer. **IDEAL VICTOR 22"** cut equipped with 2 h.p. engine, \$355.45. Extra for grass catcher. Complete descriptive circular on request.

Ideal Putting Green Mower



POWER GREENSMOWER FOR BENT LAWNS
Ideal Power Greensmower (21' cut) recommended for use on creeping bent. A mower of highest quality, with high speed, 4" seven-blade reel. Can be adjusted to cut within 3/16" of the ground and leaves the lawn perfectly smooth and free from unsightly ridges or corrugations. 1 1/2 H.P. Price: Less transportation cart \$325.45. With transportation cart \$359.50.

We expect to add this year the **Ideal Whippet**, **Suburban** and **Suburban De Luxe**. Write for descriptive catalogue and prices.

IDEAL MOWING EQUIPMENT

For Golf Courses, Airports and Park areas, etc.
IDEAL BULL DOG—These gang mowers have a number of outstanding construction and operating advantages. The 30" cutting units are suspended under the frame by pull arms and each unit acts as an independent mower.

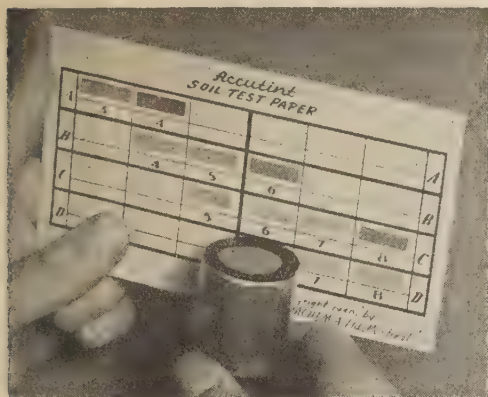
IDEAL BULL DOG—3 Gang Mower—cutting width, 7 ft.—This mower is used by hundreds of nine hole golf courses, parks cemeteries, institutions and large estates. It can be pulled by any light golf or farm tractor. Price: complete \$690.50.

IDEAL BULL DOG—5 Gang mower—cutting width 11 feet 6". The cutting units are designed for heavy duty tractor service. No mowing is too rough for these sturdy Bulldog units. Price on request.

IDEAL BULL DOG—7 Gang Unit—cutting width 16 feet. Prices on request.

NOTE:—Units, separate for above, 30" cut Price: \$187.50 each.

MISCELLANEOUS SUPPLIES



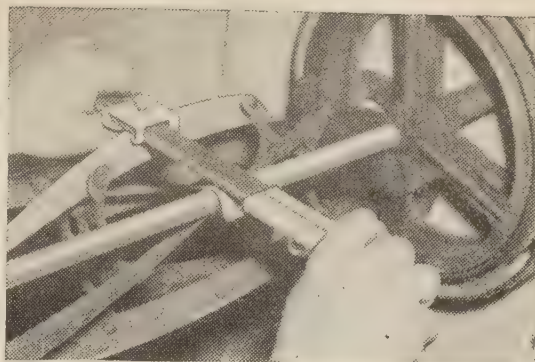
ACCUTINT SOIL TESTING SET
To Professional and Amateur Gardeners
 For fields, gardens, window boxes, Flower pots. Intimate contact between test paper and soil sample is established as in nature between roots and soil. Consisting of 80 test paper discs, 2 test vials, color chart, etc. Price \$1.95, F.O.B. store. Refills 20 discs \$0.35; 80 discs \$1.00.

SHUR-SHOCK
ELECTRIC FENCER
 Harmless and humane, but commands more respect from dumb animals than ordinary fences. Price \$19.95, F.O.B. store.



GALVANIZED WATERING CANS

No. 6—Cap. 4 qts. Price \$1.45
 No. 10—Cap. 7 qts. Price 1.70
 No. 14—Cap. 10 qts. Price 1.95



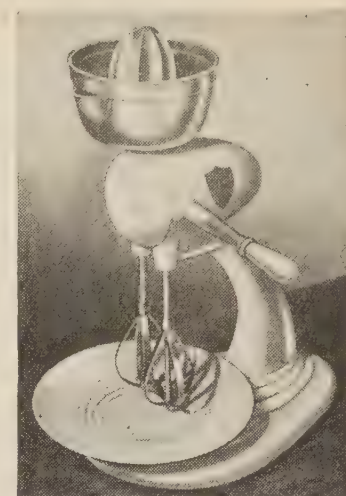
F-ZEE SHARPENER "For Sharpening Lawn Mowers"

Easy to operate. A 10" steel file does the sharpening as it slides along the blade, guided by two clamps as illustrated. Price \$1.95 postpaid.



REVOLVING "JIM" Lawn Sprinkler

Will operate equally well with high or low pressure. The water is distributed evenly. The base is made of cement and measures 10" diameter. Height overall 32". Well constructed and painted. Shipping weight 16 lbs. Price \$9.25 prepaid. Satisfaction guaranteed.



KITCHEN PAL

Food mixer and juicer, a very handy utensil in any kitchen. Nice lines, white enamel, easily operated. Price \$14.95, F.O.B. store.

ENGLISH MADE TOOLS

A complete list of Garden Tools coming with first sailings in Spring. Tools you have been long waiting for, made of best Sheffield steel and English labor skill. Garden Trowels, Forks, Edging Knives, Hoes and Rakes, Scythes, Shears (all kinds), Pruning Knives, Border Spades, Digging Spades, Border and Potato Forks, Garden Picks, Garden Sets, etc. Write for details or send your orders. Prices on request.

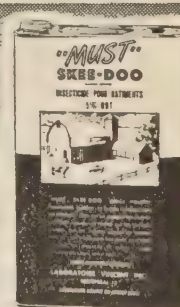
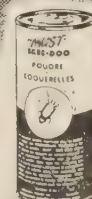
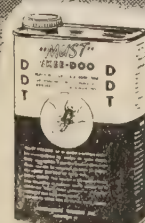
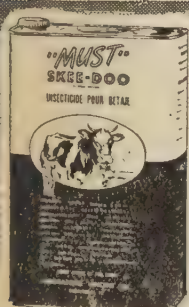
9

DIFFERENT
 PRODUCTS

"MUST" SKEE-DOO

4

CONTAINING
 D D T



Livestock Spray

Contains a product five times more effective than DDT, without its inconvenience and danger. In gallon only \$2.25.

Household Insecticide

Contains DDT. Kills flies, moths, mosquitoes, bedbugs and cockroaches. Does not stain. 8 ounces \$0.35, 32 ounces \$1.00, gallon \$3.00.

Bedbug Powder

Insecticide powder containing DDT for the destruction of bedbugs, ants and their eggs. 1½ ounce \$0.25, 6 ounces \$0.75.

Insect Repellent Lotion

Repels for many hours mosquitoes, black flies and gnats. 3 ounces \$0.50.

Mosquito Repellent Ointment

Protects from bites of mosquitoes and black flies. 2 ounces \$0.50.

Poison against Rats and Mice

Each box contains enough powder to kill 40 rats or mice. 1 ounce \$0.50.

Antiseptic Lotion

One application is sufficient to destroy head lice, crab lice and nits. Bottle 4 ounces \$0.35.

Cockroach Powder

Insecticide powder containing DDT for the destruction of cockroaches, ants and their eggs. 1½ ounce \$0.25, 6 ounces \$0.75.

Barn Spray

A powerful insecticide containing DDT. To be used in stables, barns, pig pens and poultry house, etc. In gallon only \$3.00.

All these Products Wear the GUARANTEE "SATISFACTION OR MONEY REFUNDED"

Flower pots, plant bands, Protectors and labels

STANDARD POTS (Made of Red Clay)

	Each	Doz.	Per 100
1 1/4".....	\$ 0.03	\$ 0.30	\$ 1.65
2".....	0.03	0.30	1.80
2 1/2".....	0.04	0.35	2.15
3".....	0.04	0.40	2.55
3 1/2".....	0.05	0.50	3.35
4".....	0.06	0.55	3.60
4 1/2".....	0.07	0.75	4.75
5".....	0.08	0.80	5.15
6".....	0.11	1.10	7.30
7".....	0.17	1.65	11.00
8".....	0.25	2.40	16.00
9".....	0.35	3.50	22.00
10".....	0.55	6.00	
12".....	1.50	16.00	

1/4 AZALEA POTS

	Each	Doz.	Per 100
6".....	\$ 0.15	\$ 1.15	\$ 7.35
7".....	0.20	1.65	10.25
8".....	0.25	2.50	16.75
12".....	1.00	11.00	



1/2 POTS

	Each	Doz.	Per 100
6".....	0.15	1.10	7.00
7".....	0.20	1.60	10.40
8".....	0.25	2.15	14.00
10".....	0.55	5.50	
12".....	0.85	8.50	

STANDARD SAUCERS

Size	Each	Doz.	Per 100
4".....	\$0.05	\$0.45	\$2.95
5".....	0.06	0.60	4.10
6".....	0.09	0.90	6.70
7".....	0.12	1.20	8.90
8".....	0.17	1.70	12.50
9".....	0.24	2.35	18.00
10".....	0.35	3.50	
12".....	0.75	8.00	

Bird's IMPROVED NEPONSET Flower Pots



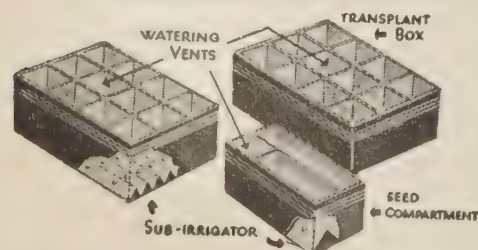
They are made with red waterproof paper. Used mostly for shipping pot plants to save on transportation.

	Doz.	100		Doz.	100
2".....	\$0.10	\$0.85	3 1/2".....	\$0.25	\$1.50
2 1/2".....	0.15	0.90	4".....	0.30	1.80
3".....	0.15	0.90	5".....	0.35	2.40
3 1/2".....	0.25	1.20	6".....	0.40	2.75

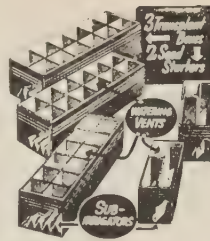
BIRD'S WATERPROOF GREEN FLOWER POTS

They are strong and the seed can be sown right in the pot and the plants kept growing in these pots until ready for sale or for transplanting outside.

	Doz.	100		Doz.	100
2".....	\$0.25	\$1.25	3 1/2".....	\$0.30	\$2.00
2 1/2".....	0.25	1.25	4".....	0.35	2.30
3".....	0.25	1.35	5".....	0.50	3.30
3 1/2".....	0.30	1.60	6".....	0.65	4.50



BIRD'S RB22—Windowsill Greenhouses. Grow your own seedlings this easy way. It's great fun and success is assured. Each set \$0.38; postpaid \$0.50.



RG 33 Green Thumb Window Gardens.—The ideal way for growing your own plants. This way you grow what you want and when you want. Complete set as illustrated \$0.93; postpaid \$1.10.



BIRD'S GROWTH STIMULATING PLANT BANDS

Vita Bands A—Designed for all-around use, specially for long growing periods. Ideal for Carnations. Treated with nutrients to assure vigorous, well balanced growth. A heavy and sturdy plant band.

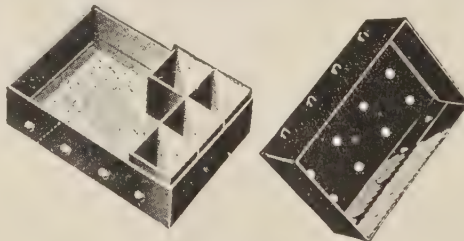
Size	Per 100	Per 250
1 3/4 x 1 3/4 x 2 1/2.....	\$ 0.85	\$ 1.65
2 x 2 x 2 1/2.....	0.90	1.80
2 1/2 x 2 1/2 x 3.....	1.00	1.95
3 x 3 x 3.....	1.15	2.25
3 x 3 x 4.....	1.25	2.50

Vita Bands B—Designed for growing periods up to 8 or 10 weeks. Same superior growing results as Vita Band A. Designed and priced for shorter growing periods.

Size	Per 100	Per 250
1 3/4 x 1 3/4 x 2 1/2.....	\$0.70	\$1.40
2 x 2 x 2 1/2.....	0.75	1.50
3 x 3 x 3.....	0.95	1.85

Growtex Plant Bands—Also designed for growing periods up to 8 or 10 weeks. Has the same quick set up and fast handling feature without nutrient treatment. A low priced band giving satisfactory results for the short growing periods. Will usually require liquid feeding.

Size	Per 100	Per 250
1 3/4 x 1 3/4 x 2 1/2.....	\$ 0.65	\$ 1.30
2 x 2 x 2 1/2.....	0.70	1.40
2 1/2 x 2 1/2 x 3.....	0.85	1.65
3 x 3 x 3.....	0.95	1.85
3 x 3 x 4.....	1.10	2.15



TOM THUMB FLATS

Size No. 1, holds 12 plant bands: 1 3/4 x 1 3/4 x 2 1/2. Each \$0.05; per 100 \$4.00.

Size No. 2, holds 12 plant bands: 2x2x2 1/2. Each \$0.06; per 100 \$4.75.

Size No. 1, 100 flats with Vita A Bands \$11.00.

Size No. 1, 100 flats with Growtex Bands \$9.50;

Size No. 2, 100 flats with Vita A Bands \$12.50;

Size No. 2, 100 flats with Growtex Bands \$11.75.

SUB-IRRIGATORS—per 100, \$5.00.



BIRD'S RA 24 Green Thumb Cabbage Root Maggot Protectors Per pkg. (of 24 protectors) \$0.12; postpaid \$0.17.

BIRD'S RA 12 AND RA 50 Cutworm Protectors Per pkg. (of 12 protectors) \$0.12; postpaid \$0.20; Per pkg. (of 50 protectors) \$0.27; postpaid \$0.50.

MysticMat



MYSTIC MATS

A special preparation to place under flower pots to keep them regularly supplied with water. Clean, durable, low priced. Pkt. of 3 x 3 1/2 inch mats for three 2 to 4" pots or for one 7" pot or larger, per pkg. \$0.12; postpaid \$0.15. Per pkg. of two 5 1/2" Mystic Mats for two 5 to 7" pots. Per pkg. \$0.12; postpaid \$0.15.

BAMBOO CANES Small Dark Green

	Per Doz.	Per 100	Per 1,000	Per bale of 2,000
12".....	\$ 0.10	\$ 0.70	\$ 6.00	\$ 11.00
15".....	0.15	0.90	7.00	13.00
18".....	0.20	1.00	9.00	16.00
2".....	0.25	1.25	11.00	19.50
2 1/2".....	0.30	1.65	14.50	26.00
3".....	0.40	2.00	17.00	31.00
3 1/2".....	0.50	2.25	20.00	37.50
4".....	0.55	2.50	22.00	41.00
4 1/2".....	0.60	3.00	25.00	45.00

Medium Thick Natural Bamboo Canes

	Per Doz.	Per 100	Per 1,000	Per bale of 2,000
3".....	\$ 0.50	\$ 2.50	\$ 20.00	
4".....	0.55	3.00	25.50	
4 1/2".....	0.60	3.50	27.00	
5".....	0.70	4.00	35.00	

Heavy Natural Bamboo Canes

	Per Doz.	Per 100	Per 1,000	Per bale of 2,000
5".....	\$1.00	\$8.00	per bale of 250	\$18.00
6".....	1.25	10.50	per bale of 200	\$17.00

LABELS

No. 4 LABELS (Painted) CHASE

	Per doz.	Per 100	Per 1,000
4 inches.....	0.07	0.40	3.50
5 inches.....	0.10	0.50	4.25
6 inches.....	0.10	0.60	5.00
8 inches.....	0.15	0.95	8.50
10 inches.....	0.20	1.25	11.50
12 inches.....	0.25	1.75	15.00

No. 5 TREE LABELS (Copper Wired) CHASE

	Per 100	Per 1,000
3 1/2 inches.....	\$0.10	\$0.50 \$4.10

CANADIAN MADE (Wooden) LABELS

	Per 100	Per 1,000
4" x 5/8".....	\$ 0.20	\$ 0.35 \$1.75 \$2.10
5" x 5/8".....	0.25	0.35 1.90 2.30
6" x 5/8".....	0.35	0.45 2.15 2.65

GARDEN LABELS

	Per 100	Per 1,000
8" x 1".....	\$0.75	\$6.00
10" x 1 1/8".....	0.90	1.00 6.50 \$7.75
12" x 1 1/8".....	1.00	1.25 9.00 10.75

TREE (Wired) LABELS

	Per 100	Per 1,000
3 1/2".....	\$0.25	\$0.35 \$1.90 \$2.30

B.C. MADE LABELS

B.C. made pot and garden labels painted light yellow on one side.

	Per 100	Per 1,000
4" x 5/8".....	\$0.35	\$3.15
5" x 5/8".....	0.50	4.25
6" x 5/8".....	0.60	5.00

B.C. MADE GARDEN LABELS

(Painted light yellow on one side) 8" x 13-16" \$1.00 per 100; \$9.00 per 1,000.

RAFFIA

Very popular for tying jobs in the garden.

Plain, per lb. \$0.50

Postpaid \$0.65

GREEN COLOURED

	Per 100	Per 1,000
1/2 lb.....	\$0.75	Postpaid \$0.85

GARDEN ORNAMENTS and THERMOMETERS

BUY A FEW LAWN FIGURES FOR YOUR COUNTRY HOUSE

Our lawn figures are made with the best wood 1" thick, solid, clean and artistically designed and painted on both sides. They are all priced F.O.B. store.



Fig. A
\$2.25
each



Fig. B
(lettered in English or French)
\$2.25 each



Fig. C
\$2.25
each



Fig. D
\$2.00
each



Fig. E
\$2.25
each



Fig. F
\$2.25
each



Fig. G
\$2.00
each

—F.O.B. store—

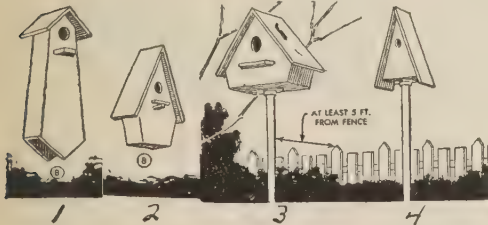


RUSTIC BIRD HOUSES

Pay yourself the pleasure of birds in your garden. They are good company and real educational pets for children as well as grown ups. Birds will rid your gardens and orchards of a tremendous number of injurious insects every year. Our rustic houses are well made of rustic wood, durable and will attract the birds you prefer in your garden.

—Prices—

Model A \$1.75	Model B \$1.50	Model C \$1.50	Model D \$1.75
Model E \$1.25	Model F \$1.75	Model G \$1.50	F.O.B. store.



BIRD HOUSES

All above are painted white with colored roof.

Model 1	6 x 8 x 19.	Price.....	\$1.50
Model 1	4 x 5 x 13.	Price.....	1.25
Model 2	4 x 4 x 11.	Price.....	1.25
Model 3	6 x 7 x 12.	Price.....	1.40
Model 4	5½ x 5½ x 12.	Price.....	1.15

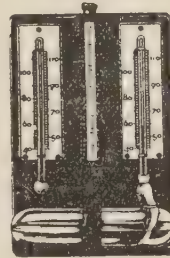
—F.O.B. store—



WINDOW BOX

All joints are mortised and painted for strength and to prevent decay. Natural wood. 4 sizes: 24" \$1.35; 30" \$1.50; 36" \$1.75; 42" \$1.95.

THERMOMETERS



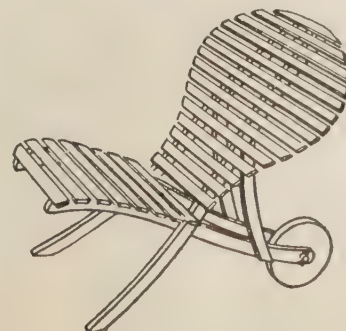
Tycost Humidigauge

No. 5534—A hand-some small hygrometer for the home or office, for hanging on the wall. Very accurate. Price \$6.25.



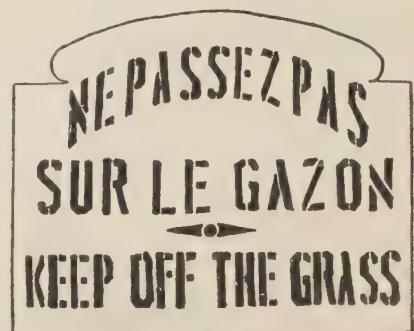
Painted white spotted black. Price \$1.50. F.O.B. store.

No.	Style	Price
2404	Brooder.....	\$0.45
57	Brooder.....	0.75
580	For electric brooder.....	0.75
278	For greenhouse.....	1.75
225	For candy.....	2.00
6020	Household.....	1.00
5033	Household.....	1.00
5011	Household.....	1.25
5007	Household.....	0.75
5140	Household.....	0.75
5126	Household.....	1.50
5127	Utility.....	1.45
3038 x 8	Maximum-Minimum.....	5.00
219	Syrup.....	2.00
2030	Syrup.....	0.75
7060	Syrup.....	1.75
6066	Incubator.....	1.25
5783	Incubator.....	1.75
6900	Fat frying.....	1.00
6435	Fat frying.....	1.00

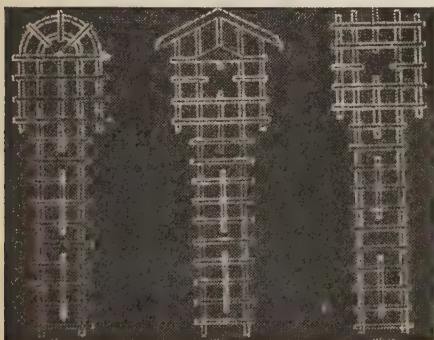


BARROW CHAIRS

No. C.02—9" wheel, 7-8" frame. Made of selected wood. Price \$6.75. F.O.B. store.



Made of 7-8" wood, painted white with red lettering or green with white lettering. Size 9 x 12". Price \$1.25. F.O.B. store.



T.O.11 T.O.12 T.O.13

TRELLIS

Made of selected wood: T.O.11 height 8', \$2.25; T.O.12 height 8', \$2.25; T.O.13 height 8', \$2.00. F.O.B. store.

Seeders, Cultivators and Tractors



Planet Jr. No 4

PLANET JR. No. 4D—Combined Hill and Drill seeder, single Wheel, Hoe, Cultivator and Plow. Price..... \$25.40
PLANET JR. No. 4—Seeder only. Price.. \$20.30



PLANET JR. No. 25—Combined Hill and Drill seeder. Double and single Wheel, Hoes, Cultivator and Plow. Price..... \$30.80



No. 300A SEEDER—For upland, weight 34 lbs. Ideal seeder for the farmer and commercial vegetable grower. Will sow any vegetable seed from the smallest to the bush Lima beans in continuous row only. Price \$27.50.

PLANET JR. No. 300—Small seeder as above except the rear wheel is 11 1/4" diam. by 2 1/4" wide, making it easier to push in muck or sandy soil. Price..... \$27.50



No. 22 JIFFY SEEDER
 The ideal seeder for a small garden. A time, labor and money saver for the home gardener. It plants vegetable seeds from the smallest up to Kidney beans evenly and accurately in straight narrow rows which means easier and better cultivating. Price \$14.60.

EUREKA SEEDER

No. 1—Will sow all seeds from the smallest onion seed up to beans, either in drills or hills. \$15.50



No. 2 EUREKA—Combined Seeder and Cultivator. Same Seeder as No. 1 with cultivate attachment. Price \$19.50.



No. 12—Double and Single Wheel Hoe Combined, with 4 cultivator teeth and plow. Price..... \$15.65

No. 13—Double and single Wheel Hoe Combined. Price \$12.00.

No. 17 SINGLE WHEEL HOE

As illustrated. \$10.85

No. 18 Wheel Hoe only, \$8.25



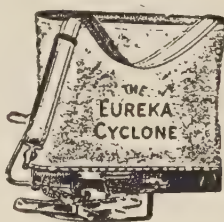
No. 8 HORSE HOE CULTIVATOR
 As illustrated. \$21.20



No. 90-B—\$18.70

TWELVE TOOTH HARROW

No. 90 with Pulverizer. Price..... \$22.35



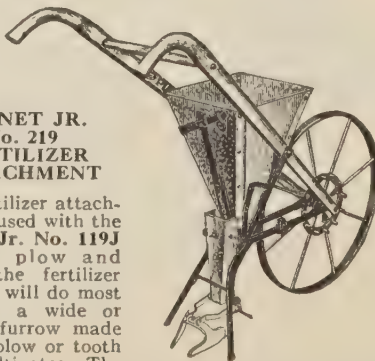
"Cyclone" geared hand broadcast seeder

Can be regulated to any required quantity per acre. Price . . . \$3.95



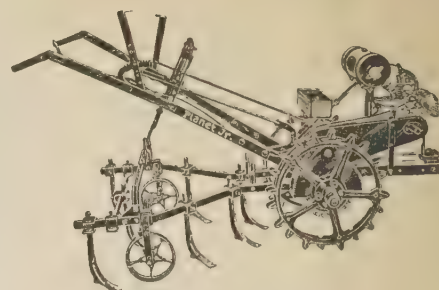
"ACME" HAND CORN SEED PLANTER

Corn Seeder only..... \$2.75
 Corn Seeder with fertilizer attachment..... 4.00



PLANET JR. No. 219 FERTILIZER ATTACHMENT

This fertilizer attachment is used with the Planet Jr. No. 119J garden plow and places the fertilizer where it will do most good in a wide or narrow furrow made by the plow or tooth of the cultivator. The quantity of fertilizer can be accurately regulated to almost any desired amount. No. 215 fertilizer attachment only, \$7.40, complete with Planet Jr. No. 119J and stand and fertilizer coverer \$13.90.



GARDEN TRACTORS

— We sell the best in garden tractors. Write for complete descriptive catalogues and prices. We also give expert service for parts.

Garden tractors provide an economical means of doing the work of plowing, harrowing, planting, cultivating, mowing, etc. Has to be fed and cared for only when working.

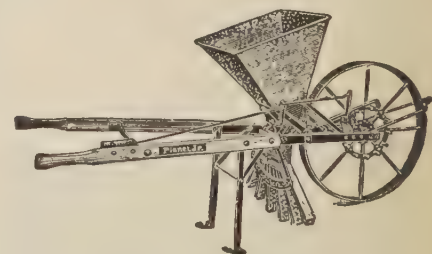
PLANET JR. TRACTOR—The best guarantee for a product is the reputation of its manufacturer. Planet Jr. quality is universally recognized. The Planet Jr. tractors now offered are the 4 1/2 H.P., the 8 H.P. and the 1 1/2 H.P. Models. Rubber tires will be standard on all models and iron wheels are available if needed. Price on request.

GRAVELY GARDEN TRACTOR—We are distributors for the province of Quebec of the Gravelly Tractor and equipment. The most versatile small tractor on earth, built for endurance, very easy to operate. You save both money and time by using a Gravelly. Model L, 5 H.P. two forward speeds and reverse. Rubber wheels will be standard but iron wheels are available if needed. All accessories available, prices on request.

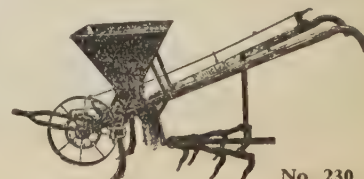


EUREKA No. 4—Wheelhoe and Cultivator. Indispensable for weeding and hoeing. Price.. \$9.45

"NEW BACON"—Wheelhoe and cultivator. Similar to No. 4. All metal. Price \$14.80 F.O.B. store.



No. 220 PLANET JR. FERTILIZER DISTRIBUTOR
 Price \$38.10 spread 4 to 30" wide.



No. 230 FERTILIZER DISTRIBUTOR AND CULTIVATOR
 Price \$55.00

Orchard and Garden Tools



"DISSTON" Adjustable Blade

Pruning Saw No. 16..... \$2.25
Postpaid..... \$2.50
Extra blades \$0.35; 3 for \$1.00 (Postpaid)



"DISSTON" PRUNING SAW

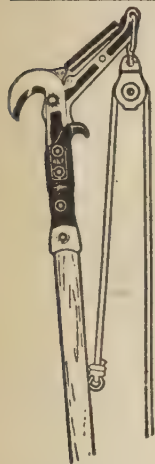
No. 4 x 18", Double edge..... Price.. \$1.35
Postpaid..... 1.55

"DISSTON" PRUNING SAW



No. 114
without
handle

No. 114, Length of blade 14".
Price..... \$2.25; Postpaid..... \$2.50



No. 7-TQ-90

H.K.P. POLE PRUNERS

The H.K.P. line of pole pruners has been brought up to meet the different needs of people actively engaged in tree pruning on a large scale. This pole pruner will do the work quicker, easier and more efficiently than any other pole pruner on the market. No. 7-TQ-90—10 foot pole

\$6.15

SPECIAL H.K.P. PRUNER

Similar to No. 7-TQ-90 but with a two piece handle 4-foot top, 6-foot bottom

\$8.00



H.K.P. POINTCUT PRUNERS

Best for orchard pruning work. Fully guaranteed. No. 120 x 20" \$5.25

H.K.P. Forester Pruners. The finest line of pruners ever offered.



Weight of tool.....	No. 2 4 lbs.	No. 3 7 lbs.
Length of tool.....	10 oz.	4 oz.
Capacity.....	27"	34"
List price.....	1 1/2"	2"
	\$6.25	\$7.25



PRUNING SHEARS

No. 4600 x 9", Price.....	\$1.25
No. 4625 x 9", Price.....	1.35
No. 4750 x 9", Price.....	1.60
No. 4773 x 9", Price.....	3.25
No. 156 x 8 1/2" "Disston", Price.....	2.85
No. 227 x 8-3/8", Price.....	2.85
No. 40 x 8" "English Made", Price.....	1.50



No. 1 ROLCUT.—The pruner that has been granted the R.H.S. award of merit and the Bronze and Silver Medal of the N.R.S. of England. Each, postpaid..... \$2.75

PRUNING KNIVES



No. 2C "Honckels"

Price..... \$2.25; Postpaid..... \$2.35



LAWN SWEEP RAKES
Gardex Lawn Sweep Rakes

No. 403 x 18" wide, each..... \$1.35
DISSTON'S SPRING RAKES
No. D18, Price, each..... \$1.65
No. D24, Price, each..... 2.25
Aluminum Model, each..... 1.20

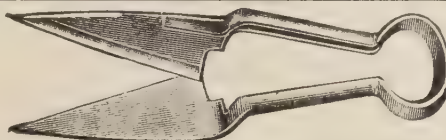


GRASS SHEARS

No. 100 x 8" Blade, English made, Price..... \$2.00
No. 100 x 9" Blade Notched, Eng. made, Price 2.45

HEDGE SHEARS

Disston No. 30 x 8" Blade, Price..... \$4.60
Disston No. 30 x 10" Blade, Price..... 5.25
Disston No. 40 x 8" Blade, Price..... 4.60
Disston No. 40 x 9" Blade, Price..... 4.95
F.O.B. Store



SHEEP SHEARS

No. BBN x 7" "Sheffield", Price..... \$2.10
No. WO11 x 6 1/2" "Sheffield", Price..... 2.00



No. 173

No. 173—GARDEX CULTI-WEEDER—A two in one tool. Weeding blade 2 1/4" wide, 5 ft. handle. Price..... \$1.40
No. 4107—GARDEX SCUFFLE HOE—A pushed type hoe used extensively for weeding. 7" wide, 5 foot handle. Price..... \$1.45



No. 4107

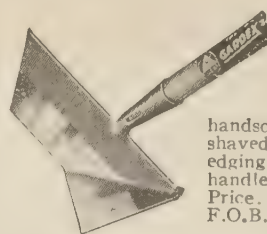


No. 120 — GARDEX BOW-PULL HOE — Suitable for weeding and cultivating. Easy pulling 7" wide..... \$1.45
8 wide..... 1.55
With a 5 foot handle.



No. 751—GARDEX-DIBBLE. Made out of steel, hollow, light as a feather. Price \$0.95

No. 750—GARDEX-HOLLOW PLANTER. Bulb planter. It is pushed into the soil, given a quarter turn and then lifted out. Price \$0.85

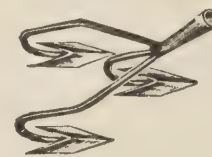


No. 400
GARDEX
TURF
EDGER

A lawn not neatly edged is like a handsome man with an unshaved face. Solve every edging problem. 4 1/2 foot handle. Price..... \$1.75
F.O.B. store.



No. 140-8 — GARDEX RAPID HOE—Weed and hoe light and heavy soils by using a forward and backward motion. Price..... \$2.50
No. 140-SB—Replacement blade for above. Price..... \$0.30
F.O.B. store.



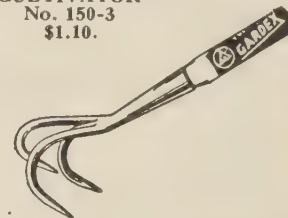
No. 1553—GARDEX GARDEN CULTIVATOR—Improved design. Try it and you will never be without it. 6" wide, 5 ft. handle. Price..... \$1.50
F.O.B. store.

GARDEX PLOW
No. 200-6

Once you use a Gardex Plow, no other tool will do. Each..... \$1.75
No. 200 x 8", Each.... 1.95
F.O.B. store

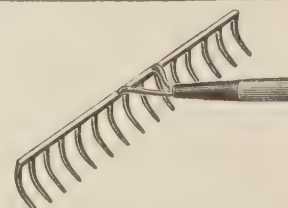


GARDEX 3 PRONG CULTIVATOR
No. 150-3
\$1.10.



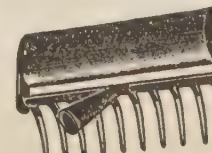
No. 1695
GARDEX HAND CULTIVATOR
(5 prongs) \$1.75

No. 1523—GARDEX CULTIVATOR WITH WEEDER
Blade 4" wide with 4 1/2 ft. handle. \$1.45



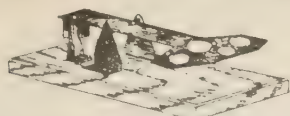
No. 250—GARDEX STEEL RAKES
14" wide, handle 5' long..... \$1.35
No. 251 x 14", Handle 5' long..... 1.15
No. 252 x 14", Handle 5' long..... 1.15

GARDEX ROLLER RAKE No. 254

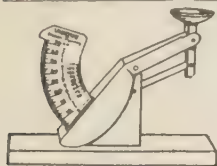


The rake covers the seeded rows and the roller presses the soil to give the seed closer contact with it. Each..... \$2.40

Go to Perron for your Poultry Equipment



STANDARD EGG SCALE—Simple, exact, rapid. Highly recommended and used everywhere in Canada. Each \$3.35; postpaid \$3.60.

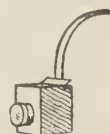


NATIONAL EGG SCALE

All metal, very well built and exact. Each \$1.35; postpaid \$1.60.

ELECTRIC EGG CANDLER No. 1

Each..... \$ 1.65
Postpaid..... 1.90



"ECLIPSE" EGG TESTER

Can be used on any lamp or candle..... \$ 0.35
Postpaid..... 0.45

EGG CANDLER No. 3 FOR OIL LAMP
\$1.65; postpaid \$1.90

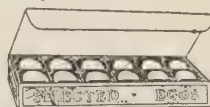
ELECTRIC EGG CANDLER No. 11
\$4.75; postpaid \$5.00

EGG CANDLER No. 6 FOR GAZOLINE LANTERN. Each \$1.65; postpaid \$1.90

EGG CLEANERS. \$0.85; postpaid \$0.95
Extra fillers for egg cleaners
Dozen \$0.50; postpaid \$0.55

EGG BOXES

Doz. \$0.40; per 100
\$2.25; per 1,000 \$18.00;
per carton, containing
500 boxes, \$9.00.



EGG CRATES

12 doz. complete \$0.80; 24 doz. complete \$1.15.
Extra fillers for egg crates. Per set for 30 doz.
crates \$0.30, postpaid \$0.40.

WIRE EGG BASKETS—Each \$1.30

RIBBON LEG BANDS



No. 2—Leghorns.
No. 3—Plymouth Rocks.
No. 4—Geese.
Doz. \$0.25; 50 \$0.85; 100 \$1.50.

SPIRALETS



No. 7—Leghorns.
No. 8—Plymouth Rocks.
Doz. 50 100 1000
No. 7. \$ 0.20 \$ 0.45 \$ 0.80 \$ 7.00
No. 8. 0.20 0.45 0.85 7.25

POULTRY MARKERS

Postpaid \$0.30



POULTRY MARKERS PHILADELPHIA

Each \$0.45;
postpaid \$0.50.



THERMOSTAT WAFERS—2 sizes

Medium, each \$0.35
Large, each \$0.50.
(Postpaid)



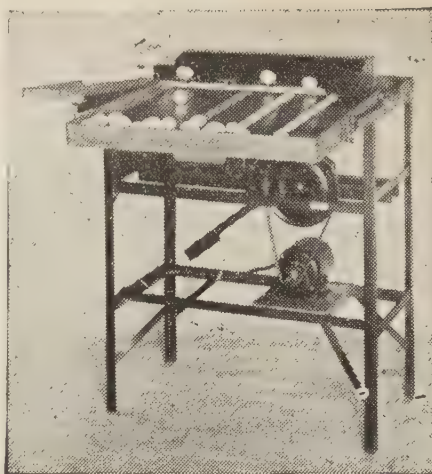
KILLING KNIVES

Wood handle, No. 323,
\$0.75; postpaid \$0.85.
Dexter, each \$1.00;
postpaid \$1.10.



NEST EGGS

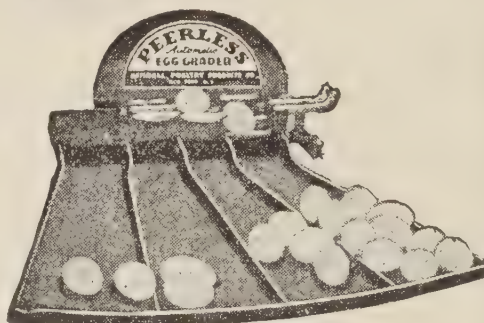
Each \$0.05
Doz. \$0.35; prepaid \$0.50



MODEL A AUTOMATIC EGG GRADER

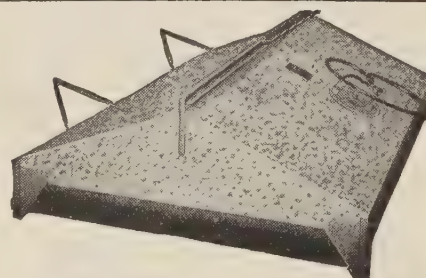
Will grade from 5 to 6 30-dozen cases per hour. Floor space 6 square feet. Power, 25 or 60 cycle, 110 volt electric motor, 1/4 H.P. Circular free. Price \$200.00.

The above Models, equipped with an automatic egg stamper "Canada", \$75.00 extra.



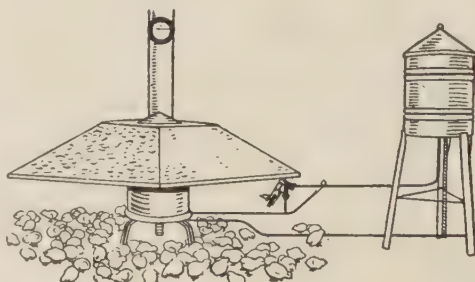
PEERLESS AUTOMATIC EGG GRADER

Grades 4 to 5 cases per hour. Adjustable to 4 different grades. Simple to operate, can be operated anywhere, no electric current required. It can be set on a table or other flat surface. Price \$21.40



JAMESWAY ELECTRIC BROODER

No. 1243—Capacity 250-500 chicks. The most up-to-date electric brooder, guaranteed in every way. Price \$44.75.



JAMESWAY DRUM TYPE OIL BURNING STOVES

No. 1142 — 24" drum, 52" hexagonal hover. (115 lbs.) (400-500). Price \$27.80.

BUCKEYE OIL BROODERS

No. 452B — Capacity 500 chicks. Price \$25.00, F.O.B. store.

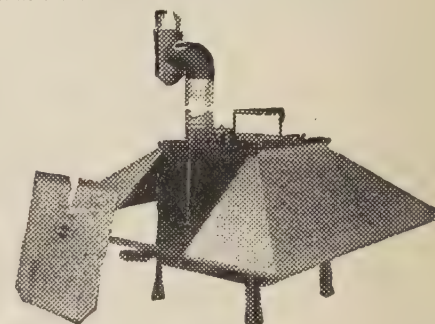


ONONTHIO WOOD BROODERS

Outstanding in appearance and performance. 5 1/2 cubic feet fuel capacity. Positive double acting thermostat. Temperature may be regulated without refuelling from 18-24 hours under ordinary weather conditions. Double insulated bottom of heavy asbestos and 16 gauge boiler plate giving protection against fire. One cord of wood will usually completely brood one lot of chicks. Rated capacity, 1,000 day old chicks. Weight 101 lbs. \$25.00. F.O.B. store.

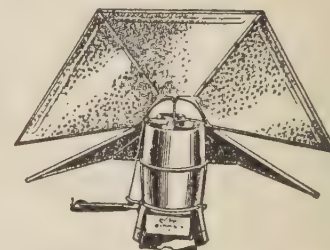
BUCKEYE LUMBERJACK WOOD BROODERS

Very similar to the Ononchio in appearance with very few minor details. Price \$25.00.



JAMESWAY WOOD BURNING BROODERS No. 1220

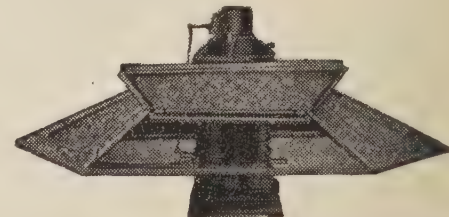
Hex. canopy 53". Weight 167 lbs., double acting thermostat, heat control. Safe, durable and economical. Price \$24.70.



BUCKEYE COAL BROODERS

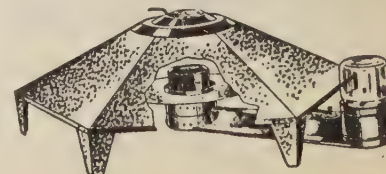
No. 119A — Capacity 500-750 chicks, 125 lbs., 62" hover. Price \$26.50.

No. 120A — Capacity 750 to 1,000 chicks. Price \$29.50.



JAMESWAY COAL BURNING BROODER STOVES

No. 1652—52" hex. canopy, 145 lbs., 200-400 chicks, automatic thermostat control, 45 lbs. coal capacity. All steel. \$25.60.



BUCKEYE BLUE FLAME BROODER

Will burn kerosene or fuel oil. Capacity 500-600 chicks. Price \$15.50, F.O.B. store.

Poultry Supplies

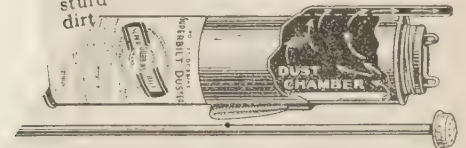
DOBBINS SUPERBUILT HAND DUSTERS

No. 200 — 5-10 lbs.
capacity. Weight 15 lbs.
Each \$17.60, F.O.B.
store.



WHEELBARROW
No. 205

DOBBINS SUPERBUILT duster for all row crops. Automatic tired wheel carries. Operator simply sets the nozzle. A one-man tractor then walks along between the large 24" Anary pace. Constructed of all the weight and securely mounted on a at the rear cut gears run in oil, sealed in a the rows of steel case. Price \$42.10. heavy & sturdy dirt.



DOBBINS No. 132—All metal duster, capacity 1 lb., 24" extension. Price \$1.45, postpaid \$1.70.



DOBBINS No. 133

All Metal, capacity 1 lb. 24" curved-extension. Each \$1.35; postpaid \$1.60.



BROWN'S CRYSTAL DUSTER—With glass container, capacity 1 lb. of powder. Price \$1.65, postpaid \$1.90.



ACME—All metal small duster. Capacity 3 oz. Price \$0.60, postpaid \$0.75.

GREAT PROFITS READY TO GRASP

When eggs sell at so low a price, why not store your next winter's supply.



"COMBINES BARRAL"

—Will Help—

One disc will preserve 100 eggs during 10 to 12 months. Each \$0.50; postpaid \$0.55. 5 for \$2.00; postpaid \$2.20.



SANITARY FOUNTAINS FOR CHICKS

½ gal. size..... \$0.95
1 gal. size..... 1.40
25% extra for crating.

NEW IDEA JAR FOUNTAIN No. 13

Galvanized, without the jar, each..... \$0.15
If wanted by post, add 5c for the first unit and 3c for each additional unit.



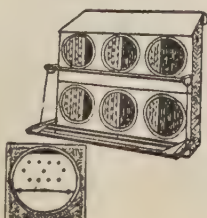
GLASS BASE

For chick waterer. To be used with ordinary glass jars. Base only \$0.20; 2 for \$0.35, F.O.B. store.



JAMESWAY METAL NESTS

Strong galvanized iron. No. 630—10 nest units, 2 tiers, 5 ft. long. Each unit \$11.90. Traps for Jamesway nests. Each \$0.50.



SOL-HOT FEEDERS

Made of waxed cardboard strong and durable. Size 4" x 36". Price \$0.35 each; 3 for \$1.00.



EGG BASKET

Pre-cooled eggs assure greater hatchability and quality. Strongly built for purpose. Price \$1.30.

OIL LAMP

To heat a 4 to 6½ gals. capacity waterer. Holds one quart of oil. Price \$1.65.



ELECTRIC CONE HEATER

Easily adapted to waterer. 60 watts, each \$0.95, prepaid \$1.05
100 watts, each \$0.95, prepaid \$1.05
150 watts, each \$0.95, prepaid \$1.05
300 watts, each \$1.10, prepaid \$1.20
500 watts, each \$1.10, prepaid \$1.20.



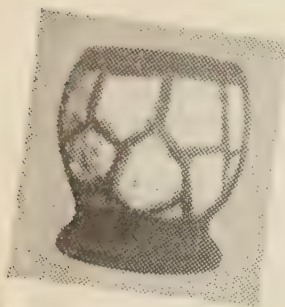
running s Special . . . 7.25
Postpaid.

Protect your birds with H-T-H-15 POWDER.

Dust twice a week. 1 lb. can, each \$0.75; postpaid \$0.90. 3 lbs. cans, each \$1.60; postpaid \$1.85.



Go to Perron



JARDINIERES

Height 16".
Diameter 10".
Price, each \$20.00
Per pair \$35.00.
Made with stone and
cement, very decor-
ative.

HAPPY HOUR SUN DIAL



WRENBATHE BATH



Diameter 12".
Height 32".
Complete with 10" ca
bronze Dial.
Sun Dial only \$15.50.
Granite base only 25.00.
Sand base only 18.50.
Bottom base, each 3.00.

Diameter 26".
ht 34".

\$35.00.

only \$25.00.

All prices for above, are \$3.00.

HAWS EXTENSIONS, UNIONS AND S

Extensions with cushion rose. 12" x 1/2"
Extensions with cushion rose. 12" x 3/4"
Hose unions for 1/2".....
Hose unions for 3/4".....
Straight unions with tap. 10" with spray for
Straight unions with tap. 10" with pot rose for
Curved unions plain with pot rose. 12" for 1/2"
Curved unions plain with pot rose. 12" for 3/4"...

SES

ach

0

3.00

HAWS' IMPROVED ENGLISH WATERING CANS



No.		Capacity
00	Ladies can. Funnel shaped rose.....	1 quarts
0	Ladies can. Round rose.....	2 quarts
1	Propagating can. One round rose, one oval rose and extra joint.....	3 quarts
2	Greenhouse can. Oval and round roses.....	4 quarts
3	Garden can. Oval and round roses.....	6 quarts
4	Nursery can. Oval rose and round.....	8 quarts
5	Nursery can. Oval rose and spreader.....	10 quarts
6	Nursery can. Oval rose and spreader.....	12 quarts

Manufactured in England are not yet available
but we expect a shipment any time. Now is the
time to place your order if you wish to be amongst

the first served. Prices are not known yet but will
be reasonable.



OVAL Oval Rose

No. 1.....	\$0.75
No. 1.....	1.00
No. 2.....	1.10
No. 3.....	1.20
No. 4.....	1.50
No. 5.....	1.75
No. 6.....	2.00

POT Round Rose

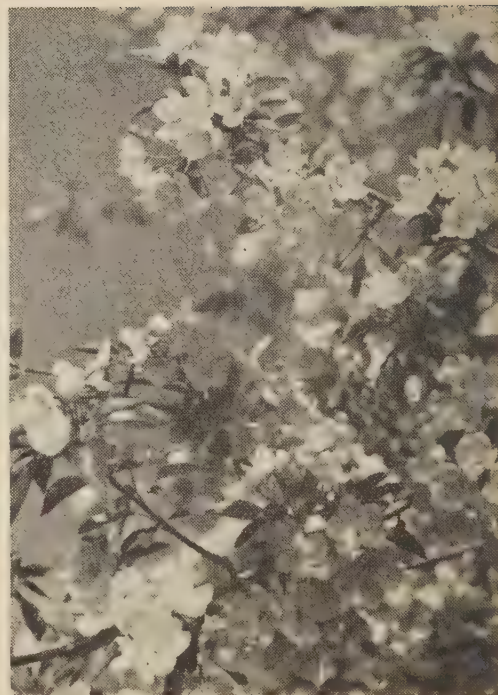
1 quart.....	\$0.40
2 quarts.....	0.55
3 quarts.....	0.70
No. 1.....	0.75
No. 2.....	0.85
No. 0.....	1.10
No. 4.....	1.25
No. 5.....	1.50

PEARSON'S

Condition Powder—For cattle, sheep and
hogs. Per box, containing 1 lb. 2 oz. net of
power. Price.....\$0.60 postpaid

Stock Tonic—Prepared from herbs and
mineral salts for cattle, calves, hogs, horses,
sheep. Net contents, 2lbs. Price\$0.60 postpaid.

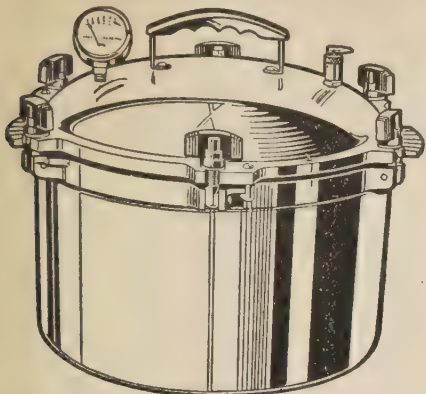
Poultry Specific—Prepared from herbs and
mineral salts. Net contents, 2 lbs.
Per box.....\$0.60 postpaid.



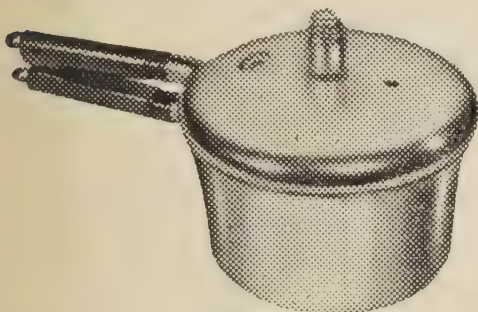
A photograph of a few branches of the Rosybloom
crab apple, most beautiful and decorative tree for
our climate. For varieties, see page 80.

Can Sealers and Pressure Cookers

ALL AMERICAN PRESSURE COOKER

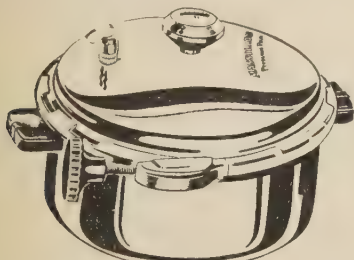


The ideal pressure cooker that saves time, fuel and vitamins in your food. You will cook your dinner in minutes instead of hours. An ideal sterilizer, for safe canning always use a pressure cooker. Wonderful recipe book with each **All American**, capacity 15½ quarts, molded aluminum. Price **\$24.50**, F.O.B. store.



PRESTO

Presto cooking saves up to 75% cooking time. It saves precious vitamins and minerals, food colors and flavors. The new improved **Presto "40"**, with its 4-quart plus cooking capacity, is large enough for four pint-size standard sealers. Price **\$15.95** F.O.B. store.



MASSILLON

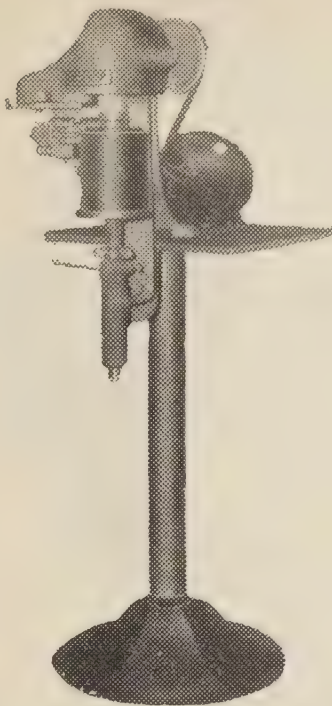
The **Massillon** pressure cooker is one of the most important helpers in preparing meals for your family. Price **\$15.95**, F.O.B. store.



DIXIE

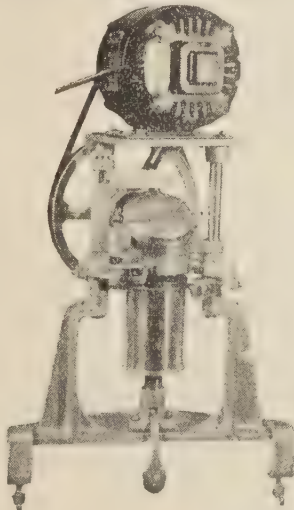
No. 2 Dixie Special Retort complete, with one slatted steel insert crate, petcock, safety valve, pressure gauge. Has inlet in cover for thermometer, and inlet in bottom for steam from boiler or may be heated on furnace or with burners. Extra heavy construction. Capacity; 50 No. 2 cans. Price **\$106.00**, F.O.B. store.

AUTOCANNER

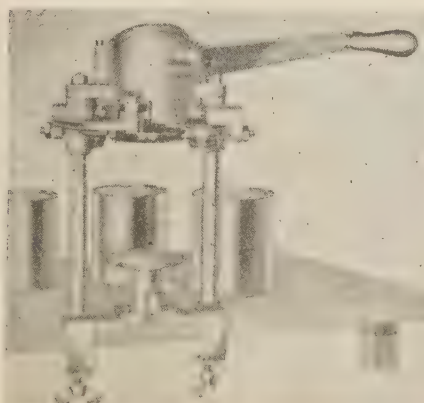


The super canning machine, electric and automatic. Supplied with knife and reflanger, complete with motor ¼ H.P. This machine will seal cans Nos. 2, 2½ and 4. With **Autocanner** farmers can use farm products the year round and sell the surplus and realize more money from their crops—the easy way. Price **\$69.50**, F.O.B. store.

DIXIE AUTOMATIC ELECTRIC CAN SEALER



DIXIE



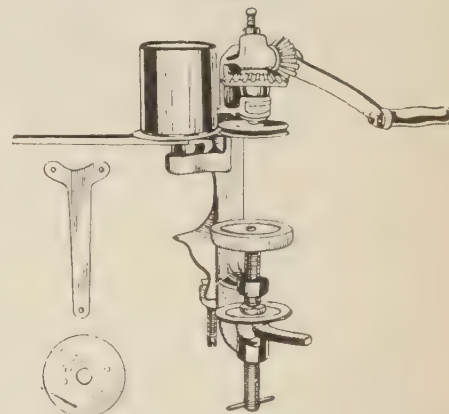
No. 23 Dixie Automatic Can Sealer—Is equipped or sealing cans Nos. 2 and 2½. Sturdy, compact, simple, a child can operate it. Price **\$39.50**, F.O.B. store.

MASTER AUTOMATIC



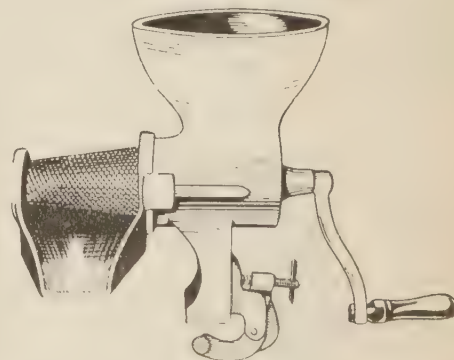
The latest and the best. The **Automatic** sealer is a wonder and does its work perfectly and so easily that a child can operate it. If you see this sealer operate you will not be satisfied with any other. It will seal Nos. 1, 2, 2½ and 3 cans; but is usually sold for Nos 2 and 2½ only, with opening and can saving device. Price **\$31.15**, F.O.B. store.

FARGO



The only machine of its kind in Canada. Sealing, cutting and trimming cans Nos. 2, 2½ and 4, so that cans be used over again for domestic utility. Cuts and trims in only one operation five cans per minute. Price **\$14.50**, F.O.B. store.

FARGO EXTRACTORS



Fargo Juice Extractor—Self feeding, dismantle by a simple twist, easy to wash. Sturdy and easy to operate. Capacity 350 lbs. per hour. Price **\$11 25**, F.O.B. store.

We also have the **NATIONAL** can sealer made to seal Nos. 2 and 2½ cans. With cutter and reflanger, very well built and durable. Price **\$14.50**, F.O.B. store.

PRODUCTS OF VICTORY TOOL & MACHINE CO. LTD.

INSIST ON GETTING A **VICTORY** FOR FULL SATISFACTION

JUICE EXTRACTOR WITH POWER ATTACHMENT



The Victor Juice Extractor mentioned above is shown here adjusted with its complete motor attachment. This special attachment increases about 3 to 4 times the capacity of this machine. It gives opportunity to produce great quantities of fruits and vegetable juices at the lowest possible cost. A $\frac{1}{4}$ H.P. motor is required to operate this machine.

Price: Juice Extractor..... \$14.95
Power Attachment..... 32.75

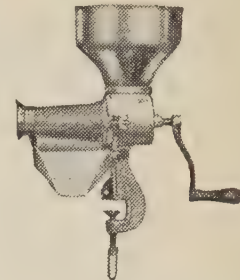
LATEST STYLE ELECTRIC CAN SEALER
MODERN SENIOR



Seals over 250 cans per hour. Used for cans No. 1, $1\frac{1}{2}$, 2, $2\frac{1}{2}$, 3. Pression style reflanger supplied upon request.

Price: Can Sealer..... \$28.50
Cutter and Reflanger..... 2.00
Power Attachment..... 22.50

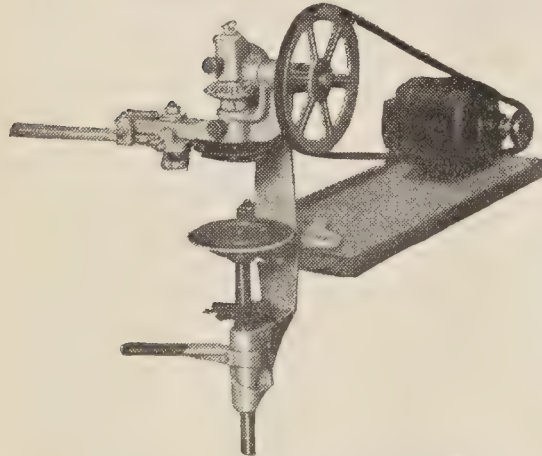
HAND-OPERATED JUICE EXTRACTOR



The Victor food strainer No. 30 is designated to extract the juice by pressure. Producing more juice through its careful separation process, resulting in a better juice which is pressed out of the heavy pulp, hard green parts and cores. All pomace is discharged at a different point, giving you the greatest possible amount of juice without pressing cores and fibers through the screen. To strain tomatoes, oranges, lemons, pineapples, spinach, berries and other fruits.

Victor Juice Extractor No. 30—Capacity: 350 lbs. per hour—Net weight: 10 lbs.—Gross weight: 12 lbs.
Price..... \$9.75

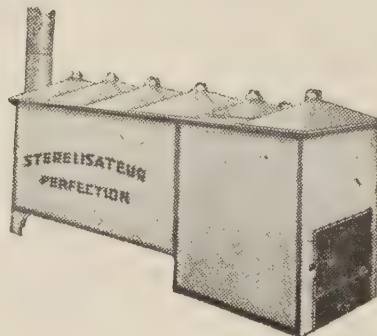
PERFECTION CAN SEALER



The Perfection Can Sealer has been designed for those who wish to go into the canning business or for institutions such as boarding schools, hotels or any other wishing to have a machine of high grade. It has a capacity of sealing at least 400 cans per hour, when operated with a motor. It operates on ball bearings; built for long service, it will do work very easily, and as well as any high price machines used in large industrial canneries. If supplied with special chuck plates, it will seal all sizes of cans from Nos. 1 to 10. A cutting and reflanging device can also be supplied if one should desire to use same cans over again on the standard sizes such as Nos. 2, $2\frac{1}{2}$, 4 and 10.

Price: Can Sealer..... \$37.50
Motor Attachment..... 35.00

PERFECTION BOILING WATER
STERILIZER

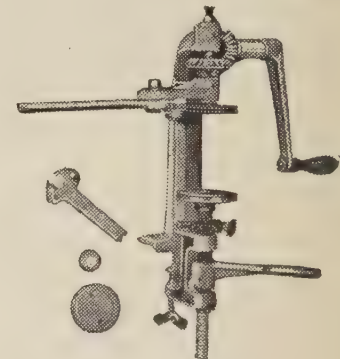


Sterilizer complete No. 1
Capacity 216 No. $2\frac{1}{2}$ cans..... \$130.00
Sterilizer complete No. 2
Capacity 140 No. $2\frac{1}{2}$ cans..... 82.00
Sterilizer complete Royal
Capacity 100 No. $2\frac{1}{2}$ cans..... 60.00
Family Use Perfection
Capacity 40 No. $2\frac{1}{2}$ cans..... 20.00

If you think your family requirements do not warrant even such a small investment, we suggest that you share the price of a can sealer with one or two neighbors or relatives. This will permit each of you to provide tasteful and abundant preserves for your families, from one year to another, at rock-bottom cost.

As long as the soil will grow food and as long as there will be **Victory Preserving Machines**, there is no reason to fear scarcity. And remember that **Victory** preserving machines are the best. Why not buy now?

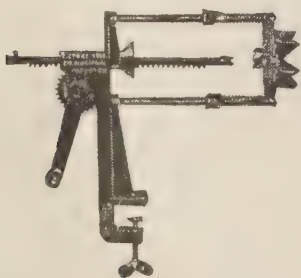
MODERN SPECIAL CAN SEALER



Modern Special Can Sealer is built with the greatest care; the high quality of material used is a guarantee of long life and perfect work. It is mounted on ball bearings and can quite easily be operated by hand; it can also be furnished with a $\frac{1}{3}$ H.P. motor and complete attachment to be used with power. (See illustration below). **Modern Special Can Sealer** can close tins in sizes Nos. 1, $1\frac{1}{2}$, 2, $2\frac{1}{2}$, 3 and 4. But Nos. 1, $1\frac{1}{2}$ and 3 are supplementary and not supplied unless ordered. A cutting and reflanging device can also be furnished if one should desire to use same cans over again. **Modern Special Can Sealer** is recommended for both domestic and small scale commercial canners.

Price: Canning Machine..... \$21.75
Cutter and Reflanger..... 2.00
Pulley-V..... 2.75

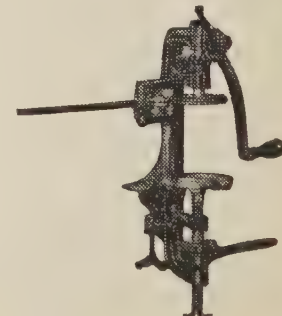
GREEN CORN CUTTER



This machine was built at the request of our customers for a cutter that would remove the green corn from the cob, easily and rapidly. The six knives are operated with springs that cut perfectly any size cob. With this machine you can cut corn off or on a cob to each turn of the crank.

Net Weight 15 lbs.—Gross Weight 20 lbs.
Net Weight 15 lbs.—Gross Weight 20 lbs.
Price..... \$24.50

VICTOR CAN SEALER



After many years of experience in manufacturing canning machinery, we are announcing the **Victor** canning machine which will give the greatest satisfaction to housewives in home canning. It seals, cuts and reflanges cans Nos. 2, $2\frac{1}{2}$ and 4.
Net Weight 22 lbs.—Gross Weight 26 lbs.
Price..... \$14.95

BOOKS FOR BETTER GARDENS

	F.O.B.	Post		B.O.B.	Post
	store	paid		store	paid
AIR CONDITIONING—Heating and ventilating.....	\$5.25	\$5.50	NURSERY MANUAL, by L. H. Bailey.....	3.75	3.95
ANIMAL SEX CONTROL, by Carl Warren.....	2.00	2.25	NURSERY, SALES AND MANAGEMENT, by N. Conn.....	2.00	2.15
ANNUALS, THE BOOK OF, by A. C. Hottes.....	2.25	2.40	NUT GROWERS' HANDBOOK, by C. D. Bush.....	2.75	2.90
ASPARAGUS PRODUCTION, by Homer C. Thompson.....	1.75	1.90	ONION GROWING, by Donald Comin.....	2.50	2.65
BASIC HORTICULTURE, by Victor A. Gardner.....	4.00	4.25	PAINTING FURNITURE, FINISHING AND REPAIRING.....	2.25	2.40
BEEES, A LIVING FROM, by Frank C. Pellett.....	2.90	3.00	PEATMOSS, GARDENING, by F. R. Rockwell.....	2.50	2.65
BEEKEEPING, by Everett Philips.....	5.00	5.25	PERENNIALS, THE BOOK OF, by Alfred C. Hottes.....	3.00	3.15
BIBLE PLANTS FOR AMERICAN GARDENS.....	2.00	2.20	PHOTO GUIDE.....	2.25	2.40
BIRDS OF CANADA, by P. A. Taverner.....	4.00	4.25	PLANTS AND FLOWERS IN THE HOME, by K. Post.....	3.00	3.15
BUILD A BOAT FOR PLEASURE OR PROFIT.....	2.25	2.40	PLANTS IN THE HOME, by Frank E. Balthis.....	4.50	4.75
BULBS, SPRING FLOWERING, by C. L. Thayer.....	1.75	1.90	PLANT PROPAGATION, by Alfred C. Hottes.....	3.00	3.25
BULBS, ALL ABOUT FLOWERING, by T. A. Weston.....	3.00	3.15	PLUMBING, HOW TO DESIGN AND INSTALL.....	4.50	4.75
CACTI, OUR NATIVE, by Ethel Bailey Higgins.....	3.75	3.90	POULTRY KEEPING, PROFITABLE, by Kandel.....	4.50	4.75
CACTUS, CULTURE, by E. D. Schulz.....	2.75	2.90	PROPAGATION OF PLANTS, by Kains & McQuesten.....	4.75	5.00
CARPENTRY, by Townsend.....	3.00	3.25	PRUNING TREES AND SHRUBS, by F. P. Felt.....	3.00	3.25
CATS, ALL ABOUT THEM, by L. H. & H. G. Fairchild.....	3.00	3.15	RABBITS FOR FOOD AND FUR, by F. G. Ashbrook.....	2.90	3.10
CATTLE, SOME COMMON DISEASES OF.....	2.25	2.40	ROCK GARDENS, AMERICAN, by S. F. Hamblin.....	1.75	1.90
CHICKS GUIDE SEXING, by C. S. Gibbs.....	1.75	1.90	ROOF GARDENING, by Ida Mellan.....	2.00	2.15
CHRYSANTHEMUM, HARDY, by Alex. Cumming.....	3.25	3.40	ROSE CULTURE COMMERCIAL, by Elber Holmes.....	2.25	2.40
CITY AND SUBURBAN GARDENING, Sherlock.....	2.00	2.15	ROSES OF THE WORLD, by H. McFarland.....	4.95	5.20
CLIMBING PLANTS, A LITTLE BOOK OF.....	2.75	2.90	ROSE GARDEN PRIMER, by E. Holmes.....	2.25	2.40
CONCRETE HANDBOOK.....	2.25	2.40	ROSES—HOW TO GROW, by McFarland & Pyle.....	2.50	2.65
COOKING WILD GAME, Ashbrook and Sater.....	4.50	4.75	SAVE \$100.00 A YEAR ON YOUR CAR.....	2.25	2.40
DAHLIA CULTURE, MODERN, by W. H. Waite.....	2.00	2.15	SCOTTISH TERRIER, by F. C. Ewing (History, breeding, feeding and management).....	3.75	4.00
DISH GARDENING, Adventures In, by Patten Beard.....	3.75	3.90	SOILLESS GARDENING, THE COMPLETE GUIDE, by Dr. W. R. Gericke.....	2.75	3.00
DOG BREEDING, PRACTICAL, by Harry Peake.....	2.25	2.40	SOILLESS GROWTH OF PLANTS, by Ellis & Swaney.....	3.50	3.65
DOGS CAN LIVE LONGER, by Browning.....	1.75	1.90	SOIL MANAGEMENT, by T. Audel.....	1.85	1.95
DOG, CARE OF, by Judy.....	2.25	2.40	SOLDERING WORKSHOPS, FARM AND HOME, by John Bonert.....	1.75	2.00
DOG TRAINING, COMPANION, by Hans Tossutti.....	3.00	3.15	SOYA BEANS GOLD FROM THE SOIL.....	1.90	2.00
EDIBLE WILD PLANTS, by Oliver Perry Medsger.....	3.75	3.90	STARTING RIGHT WITH TURKEYS, by G. T. Klein.....	2.75	2.95
FARM ECONOMY (Farm Encyclopedia).....	8.75	9.00	STOCK DOCTOR, PRACTICAL, Horses, cattle, etc.....	8.75	9.00
FARM MANAGEMENT, by Robert Hudelson.....	3.25	3.40	TAXIDERM, by Leon Pray.....	2.00	2.25
FAVORITE RECIPES COOK BOOK, by Marion H. Neil.....	1.25	1.40	THE WORLD OF PLANT LIFE, by C. J. Hylander.....	4.50	5.00
FERN, AMERICAN, Roberts & Lawrence.....	2.65	2.80	TOMATO CULTURE PRACTICAL, by A. Pellett.....	1.50	1.65
FERTILIZERS, COMMERCIAL, THEIR SOURCES AND USE, by G. H. Collings.....	6.50	6.75	TREES COMPLETE GUIDE TO NORTH AMERICAN, by C. C. Curtis & Dr. Bausor.....	1.40	1.50
FERTILIZER HANDBOOK, by A. F. Gustafson.....	2.50	2.65	TREES, OUR SHADE (Their care, etc.), by E. Felt.....	3.00	3.15
FIVE ACRES AND INDEPENDENCE, by N. G. Kain.....	2.50	2.75	TREES, THE BOOK OF, by Alfred C. Hottes.....	5.25	5.50
FLORAL DESIGNS DE LUXE.....	5.25	5.50	TUBEROUS ROOTED BEGONIAS, by George Otten.....	1.75	1.95
FLORAL DESIGNS NEW ALBUM.....	2.25	2.40	VEGETABLE ENCYCLOPEDIA AND GARDENERS' GUIDE.....	1.40	1.50
FLORICULTURE COMMERCIAL, by Fritz Bahr.....	8.25	8.50	VEGETABLE GARDENING, 42 pages, by S. Nissley.....	0.40	0.45
FLOWERS ANNUAL, by Dorothy Jenkins.....	3.50	3.75	VEGETABLE GARDENING IN COLOR, by D. D. Foley.....	3.25	3.50
FLOWER ARRANGEMENT, PRINCIPLES OF, by E. A. White.....	4.00	4.25	VEGETABLE GROWING BUSINESS, by Watts.....	4.75	5.00
FLOWER ENCYCLOPEDIA AND GARDENER'S GUIDE, by Albert E. Wilkinson.....	1.40	1.50	VETERINARY ADVISER, by A. S. Alexander.....	1.75	1.90
FLOWER FORCING, COMMERCIAL, by Laurie & Poesch.....	6.50	6.75	VICTORY GARDEN MANUAL, by James H. Burdett.....	1.75	1.90
FLOWERS, CULTURE OF, by H. J. Moore.....	1.25	1.40	WAKE UP AND GARDEN, by Ruth Cross.....	3.75	4.00
FLOWERS, GARDEN IN COLOR, by E. A. Stevens.....	3.50	3.65	WAYSIDE MARKETING, by Arnold.....	1.50	1.65
FLOWERS, GROWING BEAUTIFUL, by T. Audel.....	1.85	1.95	WEEDS, revised edition by W. C. Muenseher.....	4.70	4.90
FLOWERS OF THE WILD, by Frank C. Pellett.....	1.25	1.40	WHAT IS FARMING?, by Larson & Teller.....	4.25	4.50
FORTY POWER TOOLS YOU CAN MAKE.....	1.75	1.85	WINDOW GARDEN, by Bessie R. Buxton.....	2.25	2.40
FRUIT, GROWING FINE, by T. Audel.....	1.85	1.95	WINE MAKER'S MANUAL, by P. Boswell.....	2.25	2.40
FRUIT SMALL CULTURE, by J. S. Schoemaker.....	4.90	5.15	WOMAN'S FLOWER GARDEN, THE, by Jane Leslie Kift.....	1.75	1.90
FRUITS, ENCYCLOPEDIA OF, BERRIES AND NUTS and HOW TO GROW THEM, by Wilkinson.....	1.40	1.50	ZINNIAS, THE, AND ITS USES.....	0.10	0.13
GARDEN AND GREENHOUSE CHRYSANTHEMUMS, by Laurie & Kiplinger.....	2.75	2.95			
GARDEN BOOK. Build your own trellises, fences, lawn furniture, attractive ornaments, etc.....	1.50	1.65			
GARDEN BULBS IN COLOR, by McFarland, Hatton-Foley.....	3.50	3.65			
GARDEN, 1001 QUESTIONS ANSWERED, by Hottes.....	3.75	4.00			
GARDEN GUIDE—AMATEUR GARDENERS HANDBOOK.....	3.00	3.15			
GARDEN ENCYCLOPEDIA (750 Illust.) Seymour.....	4.50	4.75			
GARDEN MAGIC, BOOK OF, by R. E. Biles.....	4.50	4.75			
GARDEN ORNAMENTS, Jekyll & Hussey.....	38.00	38.75			
Covering gates, gateways, urns, vases, sculptured ornaments, loggias, garden houses, canals, lakes, water gardens, fountains, dipping wells, bridges, pergolas, trellage, garden seats, sundials, farm buildings, Hispano-Moorish Gardens, De Luxe edition, 435 pages, beautifully illustrated.....					
GARDENERS HOW BOOK, by Cheffa Sherlock.....	4.50	4.75			
GARDENING, CANADIAN HOME, by A. B. Cutting.....	2.00	2.15			
GEESSE AND DUCKS, DOMESTIC, by Paul P. Ives.....	4.50	4.75			
GOOD VEGETABLES, by T. Audel.....	1.85	1.95			
GREENHOUSES: THEIR CONSTRUCTION AND EQUIPMENT, by W. J. Wright.....	3.50	3.75			
GROW YOUR OWN FRUIT, by M. G. Kain.....	4.50	4.75			
HERBS, THEIR CULTURE AND USES, Clarkson.....	2.75	2.95			
HOME CANNING MADE EASY, by Miriam Williams.....	1.75	1.90			
HOME MECHANIC'S BOOK, by R. E. Haines (A manual for house repair work—will pay for itself many times over).....	8.50	8.75			
HORSE, SOME, COMMON DISEASES OF THE.....	2.25	2.40			
HORTICULTURE ENCYCLOPEDIA, 3 vols. by Bailey.....	29.50	30.75			
HORTUS SECOND, by L. H. Bailey.....	6.50	6.75			
HOW TO MAKE A VICTORY GARDEN, by the Union Fork and Hoe Co.....	0.10	0.13			
HOW TO RAISE RABBITS FOR FOOD AND FUR, by Frank G. Ashbrook.....	2.90	3.00			
INSECTS AND DISEASES OF ORNAMENTAL SHRUBS, by W. H. Rankin.....	5.00	5.25			
INSECTS FIELD BOOK OF, by Lutz.....	4.75	5.00			
LAWN, PRACTICAL CARE, by W. G. Merritt.....	1.25	1.35			
LILLIES, CONSIDER THE (Many colored ones).....	3.00	3.20			
LILIES, GARDEN, by I. Preston.....	1.75	1.90			
MAKING PIGEONS PAY, by Wendell M. Levi.....	3.50	3.75			
MANAGING A FARM, by S. E. Johnson and Associates.....	4.25	4.50			
MANURES, ARTIFICIAL, by Arthur Beaumont.....	2.25	2.40			
MATHEMATICS, MODERN AGRICULTURE.....	3.00	3.25			
MODERN FARMERS' CYCLOPEDIA OF AGRICULTURE, by E. V. Wilcox.....	6.75	6.95			
MUSHROOM HANDBOOK, by Louis C. C. Kreger.....	3.75	3.95			
MUSHROOM AND MUSHROOM SPAWN, Jacob.....	0.25	0.28			

Garden and Farm Books in French

F.A.B. Poste
magasin payée

LE POTAGER CANADIEN, par le Rév. Père Athanase, Institut Agricole d'Oka, édition de 1941, 141 pages abondamment illustrées.....	\$0.65	\$0.70
LA CULTURE DES FLEURS, par le Rév. Père Léopold, o.c.r., de l'Institut Agricole d'Oka, 430 pages abondamment illustrées, nouvelle édition brochée.....	2.25	2.50
Edition reliée.....	2.75	2.90
COURS D'AGRICULTURE, par les Professeurs d'Oka:		
Edition scolaire, 2 volumes reliés.....	3.00	3.25
Edition populaire, 4 volumes, 250 pages.....	1.75	2.00
LES BOVINS, par le Rév. Frère Isidore, 500 pages, 140 gravures:		
Edition reliée.....	2.50	2.65
Edition brochée.....	2.00	2.15
LE CHEVAL, par le Rév. Frère Isidore, 500 pages, 140 gravures:		
Edition reliée.....	2.50	2.70
Edition brochée.....	2.00	2.20
LA FLORE MANUELLE, par le Rév. Père Louis-Marie:		
Edition de prix.....	1.50	1.60
Edition brochée.....	0.50	0.60
PRECIS DE PHARMACIE VETERINAIRE, par le Dr G. Labelle.....	0.85	0.90
L'ELEVAGE DU DINDON, par le prof. A. Gratton.....	0.20	0.23
LA CULTURE DES LEGUMES, par G. Billeault, nouvelle édition, 400 à 425 pages abondamment illustrées. Broché.....	1.75	1.90
Relié.....	2.25	2.40
LE CANARD PAIE—Petit traité pratique sur l'élevage du canard par les Frères Maristes.....	0.25	0.30
LA CULTURE DES FRAISES DANS LE QUEBEC, par J.-René Paradis.....	0.20	0.23
LE PORC, par le Rév. Frère Isidore, 400 pages, 190 gravures:		
Edition reliée.....	2.50	2.70
Edition brochée.....	2.00	2.20
LA CULTURE DE LA POMME DE TERRE.....	0.15	0.17
MANUEL D'AGRICULTURE, par les Rév. Frères Maristes.....	1.25	1.35
PRECIS D'AGRICULTURE.....	0.30	0.35
ECONOMIE RURALE, par le prof. A. Gagnon.....	1.25	1.35
HEREDITE (Manuel de Génétique), par le Rév. Père Louis-Marie.....	1.80	1.95
QUELQUES PROBLEMES DE BIOLOGIE VEGETALE, par le Rév. Père Louis-Marie.....	1.00	1.10
LE BOTANISTE AMATEUR, par le Rév. Père Louis-Marie.....	0.45	0.50
ELEMENTS DE CHIMIE AGRICOLE, par le Dr F. Carmin-bœuf. Illustré. 190 pages.....	1.15	1.25

INDEX

GRASS-SEED

Grasses—Lawn—Field..... 3

VEGETABLES

Vegetable Novelties 1947..... 4

Almond or Chufas..... 26
Artichoke..... 5
Asparagus, plants, seeds..... 5
Beans, garden, field, soya..... 6, 7, 26
Beets—garden, sugar..... 8, 25
Broccoli..... 5
Brussels Sprouts..... 5
Cabbage, Chinese, red, Savoy..... 10
Cardoon..... 11
Carrot, garden, field..... 9, 26
Cauliflower..... 11
Celery..... 11
Chard (Swiss)..... 8
Chervil..... 24
Chicory..... 14
Chives..... 24
Corn—garden, field, pop corn 13, 26
Corn salad..... 11
Cress..... 24
Cucumbers, pickling..... 12
Dandelion..... 24
Egg-Plant..... 14
Endives (chicory)..... 14
Escarolle..... 14
Fennel..... 24
Gumbo..... 20
Herbs..... 24
Huckleberry..... 23
Kale..... 14
Kole Rabi..... 14
Leek..... 15
Lettuce..... 15
Mangels..... 25
Melon, musk-melon, cantaloupe, water-melon..... 16
Mushrooms..... 16
Mustard..... 24
Okra..... 20
Onions, onion sets, garlic, shallots..... 17
Parsley..... 19
Parsnip..... 19
Peanuts..... 20
Peas..... 18
Pepper..... 18
Potatoes..... 26
Pumpkin..... 19
Radish, horse-radish..... 20
Rape..... 27
Rhubarb..... 20
Salsify..... 21
Scarole..... 14
Seeds, field, cereals, etc..... 27
Shallots..... 17
Spinach..... 21
Squash..... 21
Sunflower..... 27
Tobacco..... 23
Tomatoes..... 22, 23
Turnip, Swede, Rutabaga..... 25

FLOWER SEEDS AND PLANTS

Abutilon..... 35
Achillea..... 35, 74
Aconitum..... 35, 74
Acroclium..... 35
Adonis..... 35
Agathea..... 35
Ageratum..... 35
Agrostemma..... 34, 74
Alyssum..... 35
Amaranthus..... 36, 74
Ambrosia..... 36
Amelops..... 36
Anagallis..... 35
Anchusa..... 35, 74
Anemone (Windflower)..... 36
Anthemis..... 37, 44
Antirrhinum (Snapdragon)..... 34
Aquilegia..... 36, 74
Arabis..... 37, 74
Arctotis..... 37
Argemone (Prickly poppy)..... 37
Arnica..... 37
Armeria..... 37, 74
Asclepias..... 37
Asparagus..... 37
Asperula..... 37
Aster..... 31, 32, 33, 74
Aubrieta..... 37
Balsams..... 38
Baptisia..... 37, 75
Begonia..... 37, 68
Bellis Perennis (English Daisy)..... 38
Betonica (Stachys)..... 38
Bidens (Bur Marigold)..... 37
Bocconia..... 38

Boltonia..... 38, 75
Brachycome (Swan River Daisy)..... 38
Browallia (Amethyst)..... 38
Cactus..... 38
Calceolaria..... 39
Calendrina..... 39
Calendula..... 39
Calliopsis..... 38
Campanula..... 39, 75
Canary Bird Vine..... 40
Candytuft..... 40
Canna..... 40
Capsicum (Christmas Pepper)..... 40
Cardinal Climber..... 40
Cardiospermum..... 40
Carnation (Dianthus)..... 40
Catnanache..... 40
Cedronella..... 40
Celastrus..... 40
Celosia..... 40
Celsia..... 41
Centauria (Centaurea)..... 41, 75
Cenhranthus..... 41
Cerastium..... 41, 75
Cheiranthus (Wallflower)..... 41, 75
Chelone..... 42
Chrysanthemum..... 41, 69, 75
Cimicifuga..... 42
Cineraria..... 42
Clarkia..... 41
Clematis..... 41
Climanthus..... 41
Cleome..... 42
Cobaea..... 42
Coix Lacrimaea..... 42
Coleus..... 42
Collinsia..... 42
Coreopsis..... 38, 75
Cosmos..... 45
Cucumber Climbing..... 42
Cuphea..... 42
Cyclamen..... 43
Cynoglossum..... 43
Cyperus..... 42
Dahlia Seed..... 43
Datura..... 43
Delphinium..... 44, 75
Dianthus..... 44, 75
Dictamnus..... 43, 75
Didiscus..... 43
Dielytra..... 45
Digitalis..... 45, 75
Dimorphotoca..... 45
Dolichos..... 45
Doronicum..... 45, 75
Draceana..... 45
Dracoccephalum..... 45
Echinops..... 46, 75
Eremurus..... 46, 75
Erigeron..... 45, 75
Eryngium..... 46, 75
Eschscholtzia..... 45
Eupatori um..... 46
Euphorbia..... 45
Everlastings..... 46
Ferns..... 46
Four O'Clock..... 46
Freezia..... 46
Fuchsia..... 46
Galea..... 47
Gaillardia..... 46
GarJenia..... 47
Gazania..... 47
Gentiana..... 47
Geranium..... 47, 76
Gerbera..... 47
Geum..... 47
Gilla..... 47
Globularia..... 47
Gloxinia..... 47
Godetia..... 47
Gomphrena..... 47
Gour is, Ornamental..... 47
Grevillea..... 47
Gypsophia (Baby's Breath)..... 48, 76
Helenium..... 48, 76
Helianthemum..... 48, 76
Heliathus..... 48, 76
Helichrysum..... 48
Heliosis..... 48, 76
Heliotrope..... 48
Hesperis..... 48, 76
Heuchera (Coral bells)..... 48, 76
Hibiscus..... 49
Hollyhocks..... 49, 76
Honesty (Lunaria)..... 49
Humulus (Japanese Hop)..... 49
Hunnemania..... 49
Impatiens..... 49
Incarvillea..... 49
Inula..... 50, 76
Ipomoea..... 50
Iris Seeds (Plants)..... 49, 76
Isatis..... 49
Japanese Flower Garden..... 50
Kalanchoe..... 50
Kale, decorative..... 50

Kerria..... 50
Kochia..... 50
Lantana..... 50
Larkspur..... 50
Lathyrus..... 50, 77
Lavatera..... 50
Lavendula..... 50
Leontopodium..... 50
Leptosiphon..... 50
Leptosyne..... 50, 77
Liatris..... 51
Lilium Seeds..... 51
Linaria..... 51
Linum (flax)..... 51, 77
Lobelia..... 51
Lophospermum..... 51
Lupinus..... 51, 77
Lychnis..... 52, 77
Lythrum..... 51, 77
Malope..... 52
Malva..... 52
Marigold..... 53-54
Matrynia..... 52
Matricaria..... 52
Matthiola..... 52
Maurandia..... 52
Meconopsis..... 52
Mesembrianthemum..... 52
Mignonne..... 52
Mimosa..... 52
Mimulus..... 57
Monarda..... 55, 75
Moon Flower..... 55
Morning Glory..... 55
Musa Ensete..... 55
Nasturtium..... 56
Nemesia..... 56
Nemophila..... 56
Nepeta..... 56, 77
Nicandra..... 57
Nicotiana..... 56
Nierembergia..... 56
Nigella..... 57
Nolana..... 56
Oenothera..... 57, 77
Oxalis..... 57
Paeony seeds..... 60
Pansies..... 57
Passiflora..... 60
Pentstemon..... 60, 78
Perilla..... 60
Petunia..... 58-59-60
Phlox..... 61, 77
Physalis..... 61, 79
Physostegia..... 61, 79
Platycodon..... 60
Poinciana..... 61
Poppies..... 60, 78
Portulaca..... 61
Potentilla..... 61
Primula (Cowslip)..... 62, 79
P. eraria..... 60
Pyrethrum..... 62, 79
Rhodanthe..... 63
Ricinus..... 63
Romneya..... 63
Rosa..... 63
Rudbeckia..... 63, 79
Saintpaulia..... 63
Sclriglossis..... 63
Salvia..... 63
Saponaria..... 63, 79
Saxifraga..... 63
Scabiosa..... 63, 79
Schizanthus..... 63
Senecio..... 63
Shamrock..... 63
Silene..... 63
Sidalcea..... 63
Smilax..... 64
Solanum..... 64
Stachys..... 64, 79
Statice..... 64, 79
Stevia..... 64
Stocks..... 64
Stokesia..... 64
Streptocarpus..... 64
Sweet Peas..... 65
Sweet William..... 65, 79
Thalictrum..... 66, 79
Thunbergia..... 66
Thyme (Thymus)..... 66, 80
Tithonia..... 66
Torenia..... 66
Tradescantia..... 66, 80
Tritoma..... 66, 79
Trollius..... 66, 79
Tropeolum..... 66
Tunica..... 66
Ursinia..... 66
Valeriana..... 66, 80
Veridium..... 66
Verbascum..... 66, 80
Verbena..... 66
Veronica..... 66, 80

Vinca..... 66, 80
Viola..... 67, 80
Viscaria..... 66
Wallflower..... 67
Wild Flower Mixtures..... 67
Zinnia..... 67, 68

FLOWERING BULBS

Amaryllis..... 68
Begonia..... 68
Caladium..... 68
Callas..... 68
Dahlias..... 70
Gladioli..... 71
Gloxinia..... 68
Leucocotyne..... 68
Oxalis..... 68
Ranunculus..... 68
Sparaxis..... 68

PERENNIAL PLANTS

NOTE—See also under heading Flower Seeds and Plants

Aegopodium..... 74
Ajuga..... 74
Androsage..... 74
Astilbe..... 74
Cimicifuga..... 75
Dicentra (Bleeding heart)..... 75
Funkia..... 75
Gaillardia..... 76
Hemerocallis..... 76
Iris..... 76
Lily of the Valley..... 77
Lilium (Lily)..... 77
Myosotis (Forget me not)..... 77
Peonies..... 78
Phlox..... 78-79
Polemonium..... 79
Polygonatum..... 79
Pulmonaria..... 79
Sedum..... 79
Shasta Daisy..... 69
Sempervivum..... 79
Spirea..... 79

MISCELLANEOUS

Plants and Flowers, Roses H. T. Climbing, Rugosa, Moss, etc., etc..... 72-73
Climbers—hardy..... 80
Water Lilies..... 69
Tarragon..... 69
Annual bedding plants..... 69

SHRUBS

Azalea, Berberis, Caragana, Hydrangeas, Spirea, Lilacs, etc., etc..... 82-83

ORNAMENTAL TREES

Maple, Birch, Willow, Poplar, Elm, etc..... 80

EVERGREENS AND CONIFERS

Blue Spruce, Pine, Junipers, Cedars, Ginkgo, etc..... 81

FRUIT TREES

Apple, Cherry, Pear, Plum, Berries of all sorts..... 84-85

MISCELLANEOUS SUPPLIES

GARDEN FURNITURE:
Arbours, Trellises, Flower Boxes, Bird Houses, etc..... 28, 73

GARDEN TOOLS

AND SUPPLIES:
Sprayers, Pumps, Dusters..... 70, 95, 96, 97, 99
Lawn Sprinklers, Hose..... 98
Graders, Vegetable Washers, Separators..... 99
Mowers (Lawn)..... 100
Pots (Flower), etc..... 102
House and Garden Supplies..... 103
Seeders, Tractors, etc..... 104
Tools, Garden and Orchard..... 105
Poultry Supplies..... 106-107
Canning Supplies..... 108-109
Miscellaneous..... 87

INSECTICIDES 90, 91, 92, 93, 94, 101

FERTILIZERS..... 88, 89

MISCELLANEOUS SUPPLIES

..... 87, 101, 110

BOOKS:

Horticulture and Agriculture 111

PET SUPPLIES, FOOD, ETC. 94



1947 Gladioli COLLECTION

One bulb each of the 30 beautiful gladioli illustrated on this page (not separately labelled) for **\$2.10**

2 bulbs each (60 bulbs, not separately labelled)	"	3.90
3 bulbs each (90 bulbs, not separately labelled)	"	5.40
4 bulbs each (120 bulbs, not separately labelled)	"	6.60
5 bulbs, each (150 bulbs, not separately labelled)	"	7.50

F.O.B. store. If wanted by post or express prepaid, add **0.20** for one collection; **0.30** for 2; **0.40** for 3; **0.50** for 4; **0.55** for 5.

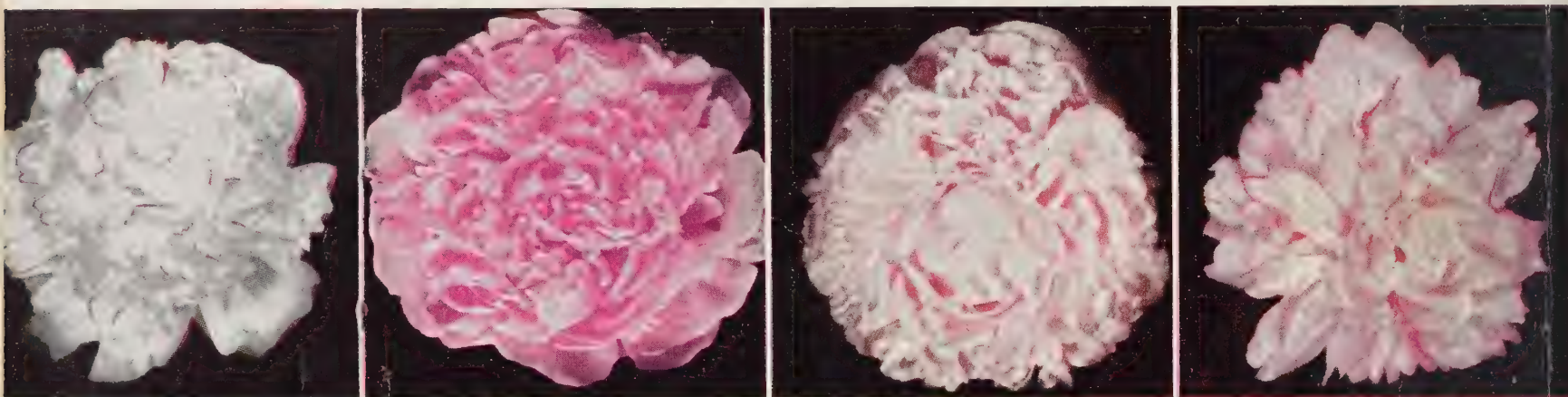


The following is the list of the beautiful gladioli varieties entering into our 1947 collection :

- | | |
|---------------------|---------------------|
| 1.—Early Rose | 16.—Scarlet O'Hara |
| 2.—Jasmin | 17.—Vredenburg |
| 3.—Morocco | 18.—Vagabond Prince |
| 4.—Margaret Beaton | 19.—Mr Van Geest |
| 5.—Yellow Emperor | 20.—Berty Snow |
| 6.—Honor | 21.—Isola Bella |
| 7.—Early Dawn | 22.—Beacon |
| 8.—Debonnair | 23.—Dr. Durr |
| 9.—Van Tienhoven | 24.—Beverly |
| 10.—Maid of Orleans | 25.—Camellia |
| 11.—Amulet | 26.—Bit of Heaven |
| 12.—Blue Beauty | 27.—Artic Snow |
| 13.—Black Opal | 28.—Picardy |
| 14.—Joyful | 29.—Pelegrina |
| 15.—Allard Pierson | 30.—Token |

At left is shown a bouquet of cut gladioli from our W.H.P.'s XXX mixture.

For prices of bulbs, see gladioli section of the catalogue.



COLLECTION SPECIALE

de 16 belles pivoines doubles rustiques pour l'embellissement de vos parterres

De gauche à droit:	chacune		chacun
1. Félix Crousse	\$0.50	10. La Lorraine	0.75
2. Couronne d'Or	0.50	11. Lamartine	0.60
3. Edulis Superba	0.60	12. Sarah Bernhardt	0.75
4. Enchantress	0.75	13. Karl Rosenfield	0.75
5. Boule de Neige	0.60	14. Philomèle	0.75
6. M. Jules Elie	0.75	15. Reine Hortense	0.60
7. Lady Alexander Duff	0.90	16. Longfellow	1.00
8. L'Eclatante	0.75		
9. Loveliness	0.60		
		TOTAL	\$11.15

Prix spécial en achetant la collection au complet \$10.00, transport à la charge de l'acheteur.

SPECIAL COLLECTION

of 16 Beautiful hardy peonies to beautify your garden

From left to right:	each		each
1. Felix Crousse	\$0.50	10. La Lorraine	0.75
2. Couronne d'Or	0.50	11. Lamartine	0.60
3. Edulis Superba	0.60	12. Sarah Bernhardt	0.75
4. Enchantress	0.75	13. Karl Rosenfield	0.75
5. Boule de Neige	0.60	14. Philomèle	0.75
6. M. Jules Elie	0.75	15. Reine Hortense	0.60
7. Lady Alexander Duff	0.90	16. Longfellow	1.00
8. L'Eclatante	0.75		
9. Loveliness	0.60		
		TOTAL	\$11.15

Special when buying the collection complete, \$10.00, F.O.B. our store.





W. H. PERRON & C^O. L^{IM}ITED
L^{IM}ITEE

SEEDS AND
GARDEN ACCESSORIES

|| GRAINES DE SEMENCE ET
ACCESSOIRES DE JARDIN

935, BLVD. ST. LAURENT

MONTREAL

SOLE DISTRIBUTORS FOR THE PROVINCE OF QUEBEC.
DISTRIBUTEURS POUR LA PROVINCE DE QUEBEC.

1947 COUPON

For an order of **\$15.00** to **\$24.00** paid cash, at prices indicated in our 1947 General Seed Catalogue, we will send you free **one beautiful peony** plant, your choice of color, **white, pink** or **red**.

For an order of **\$25.00** and over, we will send you free one beautiful **Floribunda Rose Bush**, your choice of color or a **beautiful hardy Hydrangea**. Let us know which item you prefer.

If you have friends who are farmers, market growers, florists, fruit growers, amateur gardeners and horticulturists who would like to receive our catalogue, send us their names and addresses and it will be sent them free.

W. H. PERRON & CO. LIMITED

Seedsman and Nurserymen,

935 ST. LAWRENCE BOULEVARD,

MONTREAL 1.

THE TOWER

THE TOWER is a weekly publication of the
Tower Club, which was organized in 1901
for the purpose of promoting the study of
the history and literature of the Tower of London.

The Tower Club is a non-profit organization
which has as its object the promotion of
the study of the history and literature of
the Tower of London.

The Tower Club is a non-profit organization
which has as its object the promotion of
the study of the history and literature of
the Tower of London.

The Tower Club is a non-profit organization
which has as its object the promotion of
the study of the history and literature of
the Tower of London.

W. H. PEARSON & CO. LIMITED

Printed and Published by

205 ST. LAWRENCE AVENUE, MONTREAL

Rose COLLECTION de Rosiers

SOEUR THÉRÈSE

CHARLES K. DOUGLAS

MAD. JULES BOUCHÉ

CONDESA DE SASTAGO

McGREY'S TRIUMPH

McGREY'S SUNSET

DAME EDITH HELEN

MISS AMERICA

COUNTESS VANDAL

J. C. THORNTON

BETTY UPRICHARD

TALISMAN

McGREY'S YELLOW

KATHERINE PECHTOLD

MEV. VAN ROSSEM

ÉTOILE DE HOLLANDE

McGREY'S SALMON

McGREY'S SCARLET

Perron's new collection of 18 beautiful hardy H.T. Roses, 2 yr. No. 1 plants, separately mossed and labelled.


½ Collection (9 roses).....	\$ 7.00
1 Collection (18 roses).....	13.50
2 Collections (36 roses).....	26.00

F.O.B. our Store.

Belle collection de 18 magnifiques rosiers Hybrides Thé rustiques, plants de 2 ans, classés No 1, moussés et étiquetés individuellement.

½ collection (9 rosiers).....	\$ 7.00
1 collection (18 rosiers).....	13.50
2 collections (36 rosiers).....	26.00

Transport aux frais de l'acheteur.



CRIMSON GLORY
\$1.50

GOLMAIN
\$1.25

SATURNIA
\$1.50

ETERNAL YOUTH
\$1.25

Mrs. H. M. EDDIE
\$1.50

SIGNORA
\$1.50

DOUGLAS McARTHUR
\$1.50

MANDALAY
\$1.50

DICKSON'S RED
\$1.25

PEARL HARBURG
\$1.50

PAN AMERICA
\$1.50

**MARY MARGARET
McBRIDE**
\$1.50

GLOAMING
\$1.25

ECLIPSE
\$1.25

PERRON'S SPECIAL COLLECTION OF 14 TRADE MARKED NOVELTY ROSES, all 2 year No. 1 plants, separately mossed and labelled. Complete collection, regular price, \$19.75; special introductory price **\$18.00**, F.O.B. our store.

For complete list of standard and novelty roses, see rose section of catalogue.

COLLECTION SPÉCIALE DE 14 MAGNIFIQUES NOUVEAUX ROSIERS HYBRIDES THÉ, plants de 2 ans, classés No 1, moussés et étiquetés individuellement. Collection complète, prix régulier, \$19.75; prix d'introduction **\$18.00**, transport aux frais de l'acheteur.

Pour liste complète des rosiers nouveaux et tous les autres rosiers, voir section des rosiers du catalogue.